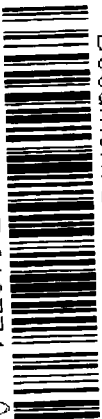


INVENTORY OF  
MUNICIPAL SEWERAGE SYSTEMS  
IN UTAH

UTAH STATE DEPARTMENT OF PUBLIC HEALTH  
45 Fort Douglas Blvd.  
Salt Lake City, 13, Utah

February 1960

Document Date 2/1/1960



DWQ-2015-012774

9

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TABLE 1. SEWAGE TREATMENT WORKS IN UTAH

Year	Location	Primary Treatment	Secondary Treatment with		Cost
			High Rate Trickling Filter	Stand. Rate Trickling Filter	
*	Columbia	X			*
	Duchesne	X			*
	Henefer	X			*
	Sandy	X			*
1939	Roosevelt	X			*
1940	Payson	X			*
1942	Dragerton <sup>1</sup> Magna	X	X		* \$ 50,000 <sup>3</sup>
1943	Horse Canyon <sup>1</sup>			X	*
1944	Kearns <sup>2</sup>		X		*
1949	Cedar City Nephel	X	X		53,500 68,000
1950	Bountiful Garfield	X X			87,000 49,000

<sup>1</sup>Privately Owned Plants

<sup>2</sup>Built by Army

<sup>3</sup>Estimated Cost

\*Data not Available

TABLE 1. (CON'D) SEWAGE TREATMENT WORKS IN UTAH

Year	Location	Primary Treatment	Secondary Treatment with		Cost
			High Rate Trickling Filter	Stand. Rate Trickling Filter	
1952	Delta	x			\$ 32,000
1953	American Fork	x			179,000
	Murray		x		405,000
	Sunnyside			x	145,000
1954	Heber City	x			136,000
	South Salt Lake	x			253,000
1955	Blanding			x	40,000
	Salt Lake Suburban Sanitary Dist. #1			x	954,000
1956	Brigham City		x		263,000
	Midvale			x	280,000
	Provo		x		990,000
	Pleasant Grove		x		145,000
	Springville		x		235,000
	Richfield		x		137,000
1957	Lehi		x		195,000
	Tooele			x	236,000
	Vernal		x		240,500

TABLE 1. (CON'D) SEWAGE TREATMENT WORKS IN UTAH

Year	Location	Primary Treatment	Secondary Treatment with		Cost
			High Rate Trickling Filter	Stand. Rate Trickling Filter	
1958	Moab	x			\$ 85,000
	Salt Lake Co. Cotton-wood Sanitary Dist.			x	372,500
1959	Central Weber Sewer Imp. Dist.		x	x	3,732,600
	Granger-Hunter Imp. Dist.		x		445,500
	North Davis Sewer Dist.		x		1,305,000
	Kanab		x		128,000
	Monticello			x	172,300
	Orem		x		977,000
	Spanish Fork		x		282,000

## EXPLANATION OF TABULATIONS

### GENERAL

An "x" in the listings indicates that the data called for are not available. A dash "-" signifies that the data called for do not apply to the entry. An asterisk "\*" indicates that a "Remark" is entered in Column 16. An "E" following an entry indicates that the entry has been estimated.

### COLUMN (1) COMMUNITY SEWER OR SANITARY DISTRICT

Every community having a population of 50 or more persons is listed in alphabetical order except where an area is served by a sewer or sanitary district. In this latter case the community is listed by that district. A listing is given in the appendix naming these districts and the communities they serve.

COLUMN (2) 1950 POPULATION AND ESTIMATED POPULATION

Top-line entries show the 1950 population as reported by the U. S. Bureau of the Census. Bottom-line entries give the estimated present population as reported by municipal officials.

COLUMN (3) ESTIMATED POPULATION SERVED

The figure appearing indicates the total number of people served by the particular facility. This information is estimated as of 1959.

COLUMN (4) TYPE SYSTEM

The type of sewer system is coded as follows:

- S - Separate (designed to carry domestic sewage separately from storm water runoff)
- C - Combined (designed to carry domestic sewage and storm water runoff in the same sewer)



COLUMN (5) DATE OPERATION BEGAN - SEWER SYSTEM AND PLANT

The top-line entry indicates the date that the sewer system was put into operation. The bottom-line entry indicates the date that the sewage treatment plant was put into operation

COLUMN (6) AVERAGE DAILY FLOW (MGD)

The figure appearing indicates the actual waste flow for the entry. Where an "E" follows the figure the flow has been estimated at 100 gallons per person served per day.

COLUMN (7) DESIGNED FOR - P.E. (1,000's) AND AVERAGE DAILY FLOW (MGD)

The top-line entry gives the population equivalent, in thousands, for which the facilities were designed. The bottom-line entry indicates the flow for which the facilities were designed.

COLUMN (8) TREATMENT

The principal treatment devices and methods are identified by capitalized letters and are further described by the subsequent lower case letters. In general, the symbols are arranged in the order of sewage flow with sludge treatment symbols following thereafter. Combination units performing more than one function in a single structure are denoted by

enclosing the appropriate symbols in parentheses. Chlorination, where used, is usually noted only once for each plant regardless of whether actual application is made at more than one point.

#### Key to Symbols

- A.....Aeration
  - Aa..Activated sludge, diffused air aeration
  - Ac..Contact aerators
  - Am..Activated sludge, mechanical aeration
  - Ap..Aeration, plain, without sludge return
- B.....Sludge beds
  - Bo..Open
  - Bc..Glass covered
- C.....Settling tanks
  - Ci..Two story (Imhoff)
  - Cm..Mechanically equipped
  - Cp..Plain, hopper bottom or intermittently drained for cleaning
  - Cs..Septic tank

Ct..Multiple tray, mechanically equipped

D.....Digester, separate sludge

Dc..With cover (fixed if not otherwise specified)

D(CG).Gasometer in fixed cover

De..Gas used in engines (heat usually recovered)

Df..With floating cover

Dg..With gasometer cover

Dh..Gas used in heating

Dm..Stirring mechanism

Do..Open top

Dp..Unheated

Dr..Heated

Ds..Gas storage in separate holder

Dt..Stage digestion

E.....Chlorination

Ec..With contact tank

Eg..By chlorine gas

Eh..By hypochlorite

F.....Filters

Fc..Contact beds

Fm..Magnetite (straining)

Fo..Roughing filters

Fr..Rapid sand or other sand straining

Fs..Intermittent sand

Ft..Trickling (no further details)

Fth.High capacity

Ftlh.High capacity, single stage

Ft2h.High capacity, two stage

Ftn.Fixed nozzle, standard capacity

Ftr.Rotary distributor, standard capacity

Ftt.Traveling distributor, standard capacity

G.....Grit chambers

Gh..Without continuous removal mechanism

Gm..With continuous removal mechanism

Gp..Grit pocket at screen chamber  
Gw..Separate grit washing device  
H.....Sludge storage tanks (not second stage digestion units)  
Hc..Covered  
Hm..With stirring or concentrating mechanism  
Ho..Open  
I.....Sewage application to land  
Ic..With cropping  
Ip..Percolation beds  
Is..Sub-surface application  
Iu..Land underdrained  
K.....Chemical treatment-Flocculation. Chemical treatment-type units or equipment  
not necessarily complete or operated as chemical treatment  
Ka..Flocculation tank, air agitation  
Kc..Chemicals used  
Km..Flocculation tank, mechanical agitation  
Kx..No chemicals used

L.....Lagoons

Le..Evaporation lagoons

Lo..Oxidation lagoons or ponds

Lp..Lagoon for settling of sewage

Ls..Sludge lagoons - not for treatment of sewage

O.....Grease removal or skimming tanks - not incidental to settling tanks

Oa..Aerated tank (diffused air)

Om..Mechanically equipped tank

S.....Screens

Sc..Comminutor (screenings ground in sewage stream)

Sl..Intermediate screens (1/8" to 1/2" openings)

Sf..Fine screen (less than 1/8" openings)

Sg..Screening ground in separate grinder and returned to sewage flow

Sh..Bar rack (1/2" to 2" openings) hand cleaned

Sm..Bar rack (1/2" to 2" opening) mechanically cleaned

Sr..Coarse rack (openings over 2")

St..Garbage ground at plant and added to sewage flow

T.....Sludge thickener  
Tc..Covered  
Tm..Stirring mechanism  
To..Open top  
V.....Mechanical sludge dewatering  
Vc..Sludge centrifuge  
Vv..Rotary vacuum filter  
Vo..Other  
X.....Sludge disposal  
Xb..Barged to sea  
Xd..Used for fertilizer  
Xf..Burned for fuel  
Xn..Incinerated  
Xp..Used for fill  
Z.....Sludge conditioning  
Za..Chemicals used, alum  
Zc..Chemicals used (unidentified)

Z1..Chemicals used, Iron salt

Z1..Chemicals used, Lime

Zx.No chemicals used

Zy..Flutriation

COLUMN (9) DISCHARGE TO

This entry gives the watercourse or land area to which the untreated wastes or treatment plant effluent is discharged.

COLUMN (10) DRAINAGE BASIN AND SUB-BASIN

The top-line entry indicates the drainage basin in which the entry is located and the bottom-line entry indicates the sub-basin in which the entry is located. These are given by the following code:

CR - Colorado River

1 Lower Colorado River Basin

2 Middle Colorado River Basin

3 Upper Colorado River Basin

4 Gila River Basin

5 Little Colorado River Basin



6 San Juan River Basin

7 Green River Basin

GB - Great Basin

1 Northwestern Lahontan

2 Humboldt River

3 Central Nevada

4 Owens River

5 Mojave

6 Colorado River Basin Region of California

7 Great Salt Lake

8 Sevier River

COLUMN (11) P.E. (BOD) - UNTREATED AND DISCHARGED

The population equivalent (BOD) of the untreated waste is entered on the top line.

The population equivalent (BOD) of the discharged waste is entered on the bottom line.

All entries in this column are considered estimated because they were determined from the estimated population, therefore the "E" has been omitted.

COLUMN (12) STREAM FLOW FOR DESIGN - MINIMUM FLOW (CFS)

The figure appearing indicates the minimum stream flow as recorded in the United States Geological Survey Water Supply Papers. In the case of streams which run dry during certain periods the entry will be zero.

COLUMN (13) STREAM FLOW FOR DESIGN - DURATION (DAYS)

This entry gives the duration in days of the low flow indicated in column 12.

COLUMN (14) POLLUTION ABATEMENT NEEDS

This column describes the needs of a facility according to the Water Pollution Control Board standards, and is given by the following code:

<u>Symbol</u>	<u>Need</u>	<u>Explanatory Notes</u>
0	New treatment facilities	This symbol indicates the need for a new plant when a "None" appears in column 8. (Compare the use of this symbol with use of symbol "4" below.)
1	Enlargement of existing facilities	This symbol indicates a need for enlargement of the existing treatment plant shown in column 8. For example, addition of another filter to a trickling filter plant.

- 2 Addition of other treatment methods to existing facilities
- This symbol indicates a need for addition of other treatment methods to the treatment plant shown in column 8. For example, the addition of trickling filters to a primary treatment plant.
- 3 Chlorination
- This is a specific requirement coming under symbol "2" above. It may be used either in conjunction with that symbol or in place of it.
- 4 Replacement of existing plant
- This symbol indicates a need for replacement of the existing treatment plant shown in column 8.
- "Replacement means that the plant or pollution control measures replaced will no longer be used. It is possible that this replacement may be by a plant or by pollution control measures providing the same degree of treatment as those which are replaced. This symbol provides for recognition of the fact that pollution reduction has been provided for, but that due to obsolescence, or for any other

reason, the existing facilities are no longer capable of producing satisfactory results.

- 5 Improved operation or utilization of existing facilities
- 6 Connection to adequate existing sewer system
- 7 No project needed

COLUMN (15) DOWN STREAM WATER USE

Shown in this column are existing water uses within the area affected by the wastes discharged. The following code is used:

- A - Source of domestic water supply
- B - Source of industrial water supply
- C - Livestock water supply
- D - Irrigation water supply
- E - Commercial fishing
- F - Game fishing
- G - Shellfish
- H - Wildlife

I - Bathing

J - Other recreation

COLUMN (16) REMARKS

Any pertinent remarks relating to the entry appear in this column.

TABULATIONS

Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's)		Treatment
	Est. Pop.				Sewer Sys. Plant			Ave. Daily Flow MGD		
I	2		3	4	5		6	7		8
Abraham	160 X									
Adamsville	98 X									
Alpine	571 450									
Alton	154 X									
Altonah	300 X									
Amalga	225 X									
American Fork	5,126 6,500		5,500	S	1953 1953		0.55E	6.5 1.3	Gh Sc Cm Ftlh Eg Demr Bo	
Angle	60 X									
Annabella	263 X									
Antimony	187 X									

Discharge To	Drainage Basin	P.E.(BOD)		Stream Flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	Min. Flow CFS	Duration (Days)			
9	10	11	12	13	14	15	16	
Utah Lake	GB 7	5,500 825			7	ODPHJ		



Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD	Treatment
	Est. Pop.	Plant			Sewer Sys.	Plant			
1	2		3	4	5		6	7	8
Arcadia	200 X								
Aurora	614 X								
Austin	100 X								
Axtell	250 X								
Bacchus	166 27		27	S	X		0.003		Cs Is
Bear River City	438 450		360	S	X		X		None
Beaver	1,685 1,685		900	S	1935				Cs
Beaver Dam	50 X								
Benjamin	350 X								
Bennion	1,000 X								

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated Discharged	11	For Min. Flow CFS	Design Duration (Days)			
9	10	11	12	13	14	15	16	
Sub-Surface Tile System	GB 7				0	None		
Bear River	GB 7	360	X	X	0	CDFH		
Bear River	GB 8	900	5	X	0	CDFH		

Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's)		Treatment
	Est. Pop.				Sewer Sys. Plant			Ave. Daily Flow MGD		
1	2	3		4	5	6	7	8		
Benson	200 X									
Bicknell	373 X									
Bingham Canyon	2,569 1,480	1,480	C	1936	X			None		
Blanding	1,177 3,300	3,300	S	1952 1955	0.33E	1.25 0.125		Sh G Cm Ftr Cp Lo Dop		
Bluebell	85 X									
Bluff	70 X									
Bluffdale	450 X									
Bonanza	25 160	150	S	1940	X			None		
Boneta	100 X									
Bothwell	317 X									

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	For Design Min. Flow CFS	Duration (Days)			
9	10	11	11	12	13	14	15	16
---	---	---	---	---	---	---	---	---
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Bingham Creek	GB 7	1,480	1,480	X	X	0	CDHL	
Irrigation Ditch	CR 6	3,300	2,200	0	X	4	CD	
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---	---	---	---	---	---	---	---	
---	---	---	---	---	---	---	---	
Natural Wash	CR 7	150	150	X	X	0	None	
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Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD	Treatment
	Est. Pop.				Sewer Sys. Plant				
1	2	3	4	5	6	7	8		
Boulder	50 X								
Bountiful	6,004 15,000	13,000	S	1950 1950	2 E	6 0.75	Sc Cm Dc Bo Ip		
Bridgeland	150 X								
Brigham City	6,790 9,000	8,000	S	X 1956	0.386	12 2	G Sc Cm Ft lh Cm Eg Dchr Bo		
Burmester	50 X								
Burrville	82 X								
Cache Jct.	86 X								
Callao	68 X								
Cannonville	205 X								
Carbonville	250 X								

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow Min. Flow (CFS)	Flow Duration (Days)	Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged					
9	10	11	12	13	14	15	16	
---	---	---	---	---	---	---	---	
Farmington Bay Bird Refuge	GB 7	13,000	13,000	---	---	4	H	
---	---	---	---	---	---	---	---	
Box Elder Co. Creek	GB 7	8,000	1,200	0	X	7	CD	
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Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's)		Treatment
	Est. Pop.				Sewer Sys.	Plant		Ave. Daily Flow MGD		
1	2	3	4	5	6	7	8			
Castle Dale	715 715	650	S	1928	X		Cs			
Castlegate	701 450	400	S	1948	X		Cs			
Cedar City	6,106 7,000	5,120	S	1924 1949	0.37	9 0.85	Sh Ci Eg Bo			
Cedar Fort	230 X									
Cedar Valley	100 X									
Center Creek	100 X									
Centerfield	601 X									
Centerville	1,262 X									
Central	200 X									
Central Weber * Sewer Imp. Dist.	X 82,500	82,500	S	X	33	314 ** 44.5	Sm Sg Gm Cm Ftr Cm Eg Ho Vv Xp Zil			

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow For Design		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	Min. Flow CFS	Duration (Days)			
9	Sub-basin 10	11	11	12	13	14	15	16
Cottonwood Creek	CR 7	650	650	1	X	0	D	
Price River	CR 7	400	400	1	X	0	ACDF	
Irrigation Ditch to Sevier River	GB 8	5,120	3,325	0	X	2	CD	
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Weber River				16	4	7	CDH	

\* See appendix for cities served \*\*Incl. 172,500 P.E. Industrial Load



Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD	Treatment
	Est. Pop.	Plant			Sewer Sys.				
1	2	3	4	5	6	7	8		
Charleston	201 X								
Chester	182 X								
Christenburg	60 X								
Circleville	603 X								
Cisco	59 X								
Clarkston	526 X								
Clawson	100 X								
Clear Creek	200 106	106	S	1941	X		Cs		
Cleveland	343 X								
Clover	95 X								

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow For Design Min. Flow (CFS)	Flow Duration (Days)	Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged					
9	10	11	12	13	14	15	16	
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Tributary to Price River	CR 7	106 106	X	X	0	CDF	---	---
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Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD		Treatment
	Est. Pop.				Sewer Sys.	Plant				
1	2		3	4	5		6	7	8	
Coalville	850 X									
College	300 X									
Collinston	150 X									
Columbia	500 500		500	S	1940 X		0.05E	0.75 0.075	Cl	
Consumers	200 X									
Copperton	800 810		810	C	1936		X		None	
Corinne	427 475		350	S	X		X		None	
Cornish	181 X									
Cove	300 X									
Crescent	320 X									

Discharge To	Drainage Basin	P.E. (BOD)		Stream For Min. Flow CFS	Flow Design Duration (Days)	Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged					
9	10	11	12	13	14	15	16	
Dry Ditch to Price River	GR 7	500 325	0	X	2,3	GD		
Bingham Creek	GB 7	810 810	X	X	0	GD		
Bear River	GB 7	350 350	X	X	0	GDPH		

Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type System	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD	Treatment
	Est. Pop.				Sewer Sys. Plant				
1	2	3	4	5	6	7	8		
Croyden	107 X								
Delta	1,703 1,600	1,200	S	X 1952	X	1.87 0.42	(Cm Dm)		
Deseret	375 X								
Devil Slide	252 120	120	S	X	X		Cs		
Deweyville	233 X								
Dividend	200 X								
Dragerton	3,453 5,650	5,650	S	1940 1942	0.386	2.7 0.45	Sh (CmDm) Ftlh Eg Bo		
Draper	950 X								
Duchesne	804 1,000	500	S	1948 X	X	0.70 0.07	Cl		
East Garland	X X								

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow For Design		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	Min. Flow CFS	Duration (Days)			
9	10	11	12	13	14	15	16	
Sevier River	GB 8	1,200 780	X	X	2, 3	CDFH		
Weber River	GB 7	120 120	18	X	0	ACDFH		
Irrigation Ditch	CR 7	5,650 1,700	X	X	1, 2	CD		
Duchesne River	CR 7	500 500	15	X	4	CD		

Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD	Treatment
	Est. Pop.				Sewer Sys. Plant				
1	2	3	4	5	6	7	8		
Echo	160 60	60	S	X	X		None		
Eden	120 X								
Elberta	149 X								
Elmo	170 X								
Elsinore	657 X								
Elwood	393 X								
Emery	488 X								
Enoch	250 X								
Enterprise	790 X								
Ephraim	1,987 X								

Discharge To	Drainage Basin	P.E.(BOD)		Stream Flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	For Min. Flow CFS	Design Duration (Days)			
9 Weber River	10 GB 7	11 60	11 60	12 2	13 X	14 0	15 ACDPH	16



Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'td For P.E. (1000's) Ave. Daily Flow MGD		Treatment
	Est. Pop.				Sewer Sys. Plant					
1	2	3	4	5	6	7	8			
Escalante	773 X									
Eureka	1,318 750	750	S	1908	X		None			
Fairfield	75 X									
Fairview	974 X									
Farmington	1,468 1,900	1,300	S	1936	0.13E		Cs			
Faust	55 X									
Fayette	200 X									
Ferron	478 478	160	S	1939	X		None			
Fielding	249 X									
Fillmore	1,890 X									

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow For Design		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	Min. Flow CFS	Duration (Days)			
9	10	11	12	13	14	15	16	
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Dry Wash	GB 8	750 750	0	X	0	D		
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Great Salt Lake (Winter) Irrigation (Summer)	GB 7	1,300 1,300	---	---	0	CD		
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Ferron Creek	CR 7	160 160	2.9	X	0	CD		
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Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD		Treatment
	Est. Pop.				Sewer Sys. Plant					
1	2		3	4	5		6	7	8	
Flowell	250 X									
Fort Duchesne	200 X									
Fountain Green	767 X									
Francis	276 X									
Fremont	50 X									
Fruit Heights	124 X									
Fruitland	100 X									
Freedom	68 X									
Gandy	65 X									
Garden City	164 X									

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	Min. Flow CFS	Duration (Days)			
9	10	11	12	13	14	15	16	
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Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's)		Treatment
	Est. Pop.	Pop.			Sewer Sys.	Plant		Ave. Daily Flow MGD	MGD	
1	2	3	4	5	6	7	8			
Garfield Imp. Co.	2079 X	605	S	1950 1950	0.06E	2.25 0.42	Sc (Cm Dm) Eg			
Garland	1,008 1,150	1,050	S	X	X	---	None			
Garrison	125 X	---	---	---	---	---	---			
Geneva	300 X	---	---	---	---	---	---			
Genola	314 X	---	---	---	---	---	---			
Glendale	226 X	---	---	---	---	---	---			
Glenwood	338 X	---	---	---	---	---	---			
Gordon Creek	100 X	---	---	---	---	---	---			
Goshen	525 X	---	---	---	---	---	---			
Granger Hunter Imp. Dist.	X 8,600	7,920	S	X 1959	0.79	15 1.5	Sh Gh Cm Ftlh Cm Eg Drgh Bo			

Discharge To	Drainage Basin	P.E. (BOD)		Stream For Design Min. Flow (CFS)	Flow Duration (Days)	Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged					
9	10	11	12	13	14	15	16	
Mill Tailing Pond to Great Salt Lake	GB 7	605	400	---	---	2	I J	
Malad River	GB 7	1,050	1,050	15	X	0	CDFH	
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Jordan River	GB 7	7,920	1,200	13	X	7	BCDFH	

Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's)		Treatment
	Est. Pop.	Pop.			Sewer Sys.	Plant		Ave. Daily Flow MGD	MGD	
1	2	3	4	5	6	7	8			
Grantsville	1537 X	---	---	---	---	---	---	---	---	---
Green River	583 875	700	S	1936	X	---	---	---	None	
Greenwich	86 X	---	---	---	---	---	---	---	---	
Grouse Creek	300 X	---	---	---	---	---	---	---	---	
Grover	70 X	---	---	---	---	---	---	---	---	
Gunlock	127 X	---	---	---	---	---	---	---	---	
Gunnison	1,144 1,000	250	S	1912	0.007	---	---	---	Cs	
Gusher	100 X	---	---	---	---	---	---	---	---	
Hanksville	80 X	---	---	---	---	---	---	---	---	
Hanna	150 X	---	---	---	---	---	---	---	---	

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow For Design		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	Min. Flow CFS	Duration (Days)			
9	Sub-basin 10	11	11	12	13	14	15	16
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Green River	CR 7	700	700	255	X	0	CDFH	
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San Fitch River	GB 8	250	250	X	X	0	CD	
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Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD		Treatment
	Est. Pop.	Pop.			Sewer Sys.	Plant		Flow	Flow	
1	2	3	4	5	6	7	8			
Harrisville	425 X									
Hatch	244 X									
Hatton	59 X									
Hayden	95 X									
Heber	2,936 3,300	2,950	S	1939 1954	2.18	3 1.5	Sh Gh Cm Ftlh Eg Cm Dchr Bo			
Helper	2,850 3,150	3,150	S	1922	X		Cs			
Henefer	346 450	400	S	1936 X	X	X 0.022	Cl			
Henrieville	114 X									
Herriman	289 X									
Hiawatha	1,421 550	550	S	1920	0.05E		Cs			

Discharge To	Drainage Basin	P.E.(BOD)		Stream Flow For Design Min. Flow (CFS)	Duration (Days)	Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged					
9	10	11	12	13	14	15	16	
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Spring Creek to Provo River	GB 7	2950 443	X	X	7	ABCDPHJ		
Price River	CR 7	3,150 3,150	1	X	0	D		
Weber River	GB 7	400 400	18	X	4	ACDFH		
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Miller Creek	CR 7	550 550	X	X	0	CD		

Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD		Treatment
	Est. Pop.				Sewer Sys. Plant					
1	2	3	4	5	6	7	8			
Hinckley	589 X	---	---	---	---	---	---	---	---	---
Holden	476 X	---	---	---	---	---	---	---	---	---
Holladay	950 X	---	---	---	---	---	---	---	---	---
Honeyville	599 X	---	---	---	---	---	---	---	---	---
Hooper	950 X	---	---	---	---	---	---	---	---	---
Horse Canyon*	850 850	506	S	1943 1943	0.05	X X		Gs (Cm Dm) F <sup>th</sup> Bo L		
Howell	176 X	---	---	---	---	---	---	---	---	---
Hoytsville	300 X	---	---	---	---	---	---	---	---	---
Huntington	1,029 1,000	600	S	1937	X	---	---	---	---	None
Huntsville	494 X	---	---	---	---	---	---	---	---	---

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	For Design Min. Flow CFS	Duration (Days)			
9	Sub-basin 10	11	11	12	13	14	15	16
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Horse Canyon Wash to Price River	CR 7	506	240	X	X	2,3	CD	*Privately owned Plant
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Huntington Creek	CR 7	187	187	2	X	0	CD	
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Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's)		Treatment
	Est. Pop.				Sewer Sys. Plant			Ave. Daily Flow MGD		
1	2	3	4	5	6	7	8			
Hurricane	1,271 1,300	450	S	1930	X		None			
Hyde Park	644 X									
Hyrum	1,704 X									
Ibapah	213 X									
Indianola	65 X									
Ioka	225 X									
Ironton	50 X									
Ivins	95 X									
Jensen	350 X									
Joseph	208 X									

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	Mn. Flow CFS	Design Duration (Days)			
9	10	11	12	13	14	15	16	
Goulds Wash to Lava Beds	CR 2	450 450	---	---	0	None		
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Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's)		Treatment
	Est. Pop.	Pop.			Sewer Sys. Plant	Plant		Ave. Daily Flow MGD	Flow MGD	
1	2	3	4	5	6	7	8			
Junction	285 X	---	---	---	---	---	---	---	---	---
Kamas	721 X	---	---	---	---	---	---	---	---	---
Kanab	1,287 2,800	2,500	S	1931 1959	0.25E	3 0.3	Sh Sc Cm Ft2h Cm Dhr Eg Bo			
Kannarraville	263 X	---	---	---	---	---	---	---	---	---
Kanosh	476 X	---	---	---	---	---	---	---	---	---
Kaysville	1,898 2,800	2,700	S	1936 X	0.27	---	Cs			
Kearns Imp. Dist.	1,700 17,458	17,458	S	1944 1944	1.11	21 3	Gh Sc Cm Fth Cm Eg Dgrthc Bo			
Keetley	75 X	45	S	X ---	X	---	None			
Kenilworth	879 490	490	S	X ---	X	---	Cs			
Kingston	138 X	---	---	---	---	---	---	---	---	---

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow For Design Min. Flow (CFS)	Duration (Days)	Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged					
9	10	11	12	13	14	15	16	
Kanab Creek	CR 2	2500 250		X	X	7	CD	
Great Salt Lake	GB 7	2700 2700				0	H J	
Jordan River	GB 7	17,458 2,620		13	X	7	BCDFH	
Provo River	GB 7	45 45		44	X	0	ABCFHJ	
Wash to Price River	CR 7	490 490		X	X	0	CD	



Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD		Treatment
	Est. Pop.				Sewer Sys. Plant					
1	2	3	4	5	6	7	8			
Koosharem	300 X									
Lake Pt. Jct.	250 X									
Lake Shore	540 X									
Laketown	217 X									
Lapoint	500 X									
Lark	517 X	350	S	1943	0.01				Cs	
La Sal	100 X									
Latuda	200 75	75	S	X	X				Cs	
LaVerkin	387 X									
Leamington	214 X									

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	Min. Flow CFS	Duration (Days)			
9	10	11	11	12	13	14	15	16
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Mill Tailings Ponds	GB 7	350	350	---	---	0	D	
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Spring Canyon Creek to Price River	CR 7	75	75	X	X	0	ACD	
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Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began Sewer Sys. Plant	Ave. Daily Flow MGD	Des'd For P.E. (1000's)		Treatment
	Est. Pop.						Ave. Daily Flow MGD		
I	2	3		4	5	6	7	8	
Leeds	200 X								
Leid	3,627 5,000	4,000	S	1952 1957	0.8	5.0 1.0		So Gh Cm Pth Eg Dchr Ho	
Leeds	85 X								
Levan	521 X								
Lewiston	1,533 1,500	500	S	1936	0.05E			Cs	
Liberty	200 X								
Lincoln	200 X								
Lindon	801 X								
Littleton	50 X								
Loa	437 X								

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow For Design		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	Min. Flow CFS	Duration (Days)			
9	10	11	12	13	14	15	16	
Waste Canal	GB 7	4,000 600	X	X	7	CDFH		
Cub River	GB 7	500 500	X	X	0	CDFH		

Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began Sewer Sys. Plant		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD		Treatment
	2	3			4	5		6	7	
1			3	4		5	6	7	8	
Logan	16,832 18,000		16,000	S		1910	13		None	
Lund	75 X									
Lyman	300 X									
Lynn	60 X									
Lynndyl	241 X									
Madsen	60 X									
Maeser	643 X									
Magna	3,502 7,400		7,245	S		X 1942	0.75	2.96 0.42	Sh (Cm Dm) Eg	
Mammoth	475 X									
Manderfield	84 X									

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	Min. Flow CFS	For Design Duration (Days)			
9	10	11	12	13	14	15	16	
Little Bear River	GB 7	16,000 16,000	0.6	X	0	CDFH		
Mill Tailing Pond Great Salt Lake	To GB 7	7,245 7,245			4	I J		

Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's)		Treatment
	Est. Pop.				Sewer Sys. Plant			Ave. Daily Flow MGD		
1	2		3	4	5	6	7	8		
Manila	147 X									
Manti	2,051 X									
Mantua	271 X									
Mapleton	1,175 X									
Marion	50 X									
Martin	100 X									
Marysvale	520 X									
Mayfield	390 X									
Meadow	378 X									
Mendon	369 X									

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow For Design		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	Min. Flow CFS	Duration (Days)			
9	10	11	12	13	14	15	16	
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Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's)		Treatment
	Est. Pop.	Pop.			Sewer Sys.	Plant		Ave. Daily Flow MGD	Ave. Daily Flow MGD	
1	2									
Middleton	50 X									
Midvale *	3,996 5,100	10,000	S	1916 1956	1.0E	18.4 2.0			Gh Sc Cm Ftr Eg Cm Dchr Bo	
Midway	711 X									
Milburn	200 X									
Milford	1,673 1,700	1,675	S	1935	X				Cs	
Millville	401 X									
Milton	250 X									
Minersville	593 X									
Moab	1,274 5,500	5,500	S	1935 1958	0.294	6.5 0.65			Sh Ch Eg Cm Dchr Bo	
Modena	100 X									

Discharge To	Drainage Basin	P.E. (BOD)		Stream For Design Min. Flow CFS	Flow Duration (Days)	Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged					
9	10	11	12	13	14	15	16	
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Jordan River	GB 7	10,000 1,000	13	X	7	BCDFH	* See appendix for served communities	
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Beaver River	GB 8	1,675 1,675	0	X	0	CD		
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Colorado River	CR 3	5,500 3,575	558	X	7	CD		
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Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD		Treatment
	Est. Pop.				Sewer Sys. Plant					
1	2		3	4	5		6	7	8	
Mona	328 X									
Monroe	1,214 X									
Monticello	1,172 3,000		3,000	S	1950 1959		0.3E	3.5 0.35	Sh Cm Ftr Cm Dghr Bo	
Morgan	1,064 X									
Moroni	1,076 X									
Mt. Carmel	125 X									
Mt. Emmons	280 X									
Mt. Pleasant	2,030 X									
Mountain Home	120 X									
Murray	9,006 12,196		12,124	S	X 1953		2.9	7.5 2	Sm Cm Km Cm Ftr Dghr Bo	

Discharge To	Drainage Basin	P.E. (BOD)		Stream For Design	Flow Duration (Days)	Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged					
9	10	11	12	13	14	15	16	
	CR 6	3,000 300	X	X	7	CD		
Jordan River	GB 7	12,124 3,600	13	X	2,3	BCDPH		

Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD		Treatment
	Est. Pop.				Sewer Sys. Plant					
1	2	3	4	5	6	7	8			
Myton	435 X	100	S	1938 ---	0.01E	---	---	---	---	Cs
Nafton	110 X	---	---	---	---	---	---	---	---	---
Naples	50 X	---	---	---	---	---	---	---	---	---
National	300 X	---	---	---	---	---	---	---	---	---
Neola	100 X	---	---	---	---	---	---	---	---	---
Nephi	2,990 X	1,900	S	1949 1949	0.2	3 0.3	---	---	---	Sc (Cm Dm) Ftlh Cm Eg Bo
New Castle	100 X	---	---	---	---	---	---	---	---	---
New Harmony	126 X	---	---	---	---	---	---	---	---	---
Newton	497 X	---	---	---	---	---	---	---	---	---
Nibley	304 X	---	---	---	---	---	---	---	---	---

Discharge To	Drainage Basin	P.E. (BOD)		Stream For Design Min. Flow (CFS)	Flow Duration (Days)	Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged					
9	10	11	11	12	13	14	15	16
Ditch to Duchesne River	CR 7	100	100	X	X	0	CD	
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Nephi Creek	GB 7	1,900	380	X	X	7	CDH	
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Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD	Treatment
	Est. Pop.				Sewer Sys. Plant				
1	2	3	4	5	6	7	8		
North Cove	52 X								
North Davis * Sewer Dist.	16,457 26,000	21,088	S	1943 1959	7	74.5 9.5	Sgm Gmw Cm Ft.2h Cm Eg Dt.fghr Bo		
North Logan	535 X								
North Salt Lake	255 X								
Oak City	334 X								
Oakley	264 X								
Oasis	240 X								
Onaqui	333 X								
Ophir	199 X								
Orangeville	589 589	492	S	X	X		None		

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	Min. Flow CFS	Design Duration (Days)			
9	10	11	12	13	14	15	16	
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Great Salt Lake	GB 7	70,000***	7,000	---	7	C		*See appendix for Cites ser. 32,000 P.E. Ind. Id.
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Cottonwood Creek	CR 7	492	492	4	X	O	D	



Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's)		Treatment
	Est. Pop.				Sewer Sys.	Plant		Ave. Daily Flow MGD		
1	2		3	4	5		6	7	8	
Orderville	371 X									
Orem	8,351 17,165		12,000	S	1945 1959		2.0	45 5.6	Sh Sc Gm A Cm Ft2h Cm Eg Dhr Bo	
Ourey	50 X									
Panquitch	1,501 X									
Paradise	401 X									
Paragonah	404 X									
Park City	2,254 1,800		1,800	S	1926		X		None	
Park Valley	162 X									
Parowan	1,455 X									
Payson	3,998 4,100		2,500	S	1940 1940		0.91	2.0 0.1	C1	

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	Mln. Flow CFS	Design Duration (Days)			
9	10	11	11	12	13	14	15	16
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Utah Lake	GB 7	12,000	1,200	---	---	7	CDFH	
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Silver Creek	GB 7	1,800	1,800	X	X	0	CDF	
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Utah Lake	GB 7	2,500	2,500	---	---	0	CDFH	

Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD	Treatment
	Est. Pop.				Sewer Sys. Plant				
1	2		3	4	5		6	7	8
Penrose	250 X								
Peoa	220 X								
Perry	449 X								
Peterson	56 X								
Pickleville	96 X								
Pine Valley	60 X								
Pintura	60 X								
Plain City	829 X								
Pleasant Grove	3,195 4,500		3,500	S	1956 1956		0.472	4.0 0.4	Gh Sc Eg Cm Fth Cm Dcmrn Bo
Pleasant View	420 X								

Discharge To	Drainage Basin	P. E. (BOD)		Stream Flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated Discharged	Sub-basin	For Design Min. Flow CFS	Duration (Days)			
9	10	11	12	13	14	15	16	
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Waste Canal	GB 7	3,500 525	X	X	7	CDFH		
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Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's)		Treatment
	Est. Pop.	Pop.			Sewer Sys.	Plant		Ave. Daily Flow MGD	Flow MGD	
1	2	3	4	5	6	7	8			
Plymouth	228 X	---	---	---	---	---	---	---	---	---
Portage	254 X	---	---	---	---	---	---	---	---	---
Porterville	150 X	---	---	---	---	---	---	---	---	---
Price	6,010 7,000	7,000	S	1910	X	---	---	---	None	
Promontory	100 X	---	---	---	---	---	---	---	---	---
Providence	1,055 X	---	---	---	---	---	---	---	---	---
Provo	28,937 33,000	39,000	S	1908 1956	10.2	31.5 12	---	---	Sm Oa Gw Ftlh Eg Cm To Dtrrh Bo	
Rains & Mutual	700 X	---	---	---	---	---	---	---	---	---
Randlett	350 X	---	---	---	---	---	---	---	---	---
Randolph	562 X	---	---	---	---	---	---	---	---	---

Discharge To	Drainage Basin	P. E. (BOD)		Stream Flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	For Design Min. Flow CFS	Duration (Days)			
9	10	11	12	13	14	15	16	
Price River	CR 7	7,000 7,000	1	X	0	CDFH		
Utah Lake	GB 7	39,000 15,600			7	CDFH		

Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type System	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD		Treatment
	Est. Pop.				Sewer Sys. Plant					
1	2		3	4	5		6	7	8	
Redmond	600 X									
Reese	229 X									
Richfield	4,212 5,000		4,500	S	1916 1956		0.75	7.0 1.0	Gh Sc Ft2h Cm Eg Cm Dehmrtdg Bo	
Richmond	1,091 X									
Richville	60 X									
River Heights	468 X									
Riverside	190 X									
Riverton	1,666 X									
Rockville	266 X									
Roosevelt	1,628 1,800		1,800	S	1939 1939		0.32	1.0 0.1	Cl	

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated Discharged		For Design Min. Flow CFS	Duration (Days)			
9	10	11	12	13	14	15	16	
Venice Canal	GB 8	4,500 450	X	X	7	CDH		
Dry Gulch Creek	GR 7	2,300 2,300	X	X	4	CD		



Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD		Treatment
	Est. Pop.	Pop.			Sewer Sys. Plant	Plant		Flow	MGD	
1	2	3	4	5	6	7	8			
Rosette	72 X	---	---	---	---	---	---	---	---	---
Royal	250 120	87	S	1944 ---	X	---	Cs	---	---	Cs
St. George	4,562 5,000	3,500	S	1927 ---	X	---	Cs	---	---	Cs
St. John	140 X	---	---	---	---	---	---	---	---	---
Salem	781 X	---	---	---	---	---	---	---	---	---
Salina	1,789 1,875	1,174	S	X ---	X	---	Cs	---	---	Cs
Salt Lake City	182,121 207,644	207,331	S	X ---	33	---	None	---	---	None
Salt Lake Co. Cottonwood Dist.	X 8,000	4,125	S	1958 1958	0.4	20 2	Sc Gm Cm Ftr Cm Eg Dtegr Bo			
Salt Lake * Suburban Dist.#1	X 50,145	49,844	S	1955 1955	9.16	70 16	Sr Gm Sc Cm Eg Ftr Cm Dtrgrh Bo			
Saltair	55 X	---	---	---	---	---	---	---	---	---

Discharge To	Drainage Basin	P. E. (BOD)		Stream For Design Min. Flow (CFS)	Flow Duration (Days)	Poll. Abatement Needs	Down Stream Water Use	Remarks
		Sub-basin	Untreated Discharged					
9	10	11	12	13	14	15	16	
Price River	CR 7	87 87	1	X	0	AD		
Virgin River	CR 2	3,500 3,500	24	X	0	CD		
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Salina Creek	GB 8	1,174 1,174	0	X	0	CDH		
Great Salt Lake	GB 7	207,331 207,331	---	---	0	CHJ		
Jordan River	GB 7	4,125 413	13	X	7	BCDFH		
Jordan River	GB 7	49,844 5,000	13	X	7	BCDFH		* See appendix for communities served
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Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's)		Treatment
	Est. Pop.				Sewer Sys.	Plant		Ave. Daily Flow MGD		
1	2		3	4	5	6	7	8		
Sandy	2,095 3,000		4,368	S	X X	0.44E	0.415 0.111	Ci		
Santa Clara	319 X									
Santaquin	1,214 X									
Scipio	491 X									
Scotfield	236 X									
Sego	200 X									
Sevier	110 X									
Shivwits	95 X									
Sigurd	431 X									
Silver City	100 X									

Discharge To	Drainage Basin	P. E. (BOD)		Stream Flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated Discharged	Sub-basin	For Design Min. Flow CFS	Duration (Days)			
9	10	11	12	13	14	15	16	
Jordan River	GB 7	4,368 4,368	13	X	4	BCDFH		
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Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's)		Treatment
	Est. Pop.				Sewer Sys. Plant			Ave. Daily Flow MGD		
1	2		3	4	5		6	7	8	
Smithfield	2,383 X									
Snowville	199 X									
Snyderville	232 X									
Soldier Summit	93 X									
South Bountiful	1,500 X									
South Cove	100 X									
South Jordan	1,048 X									
South Price	100 X									
South Salt Lake	7,704 10,500		10,980	S	1940 1954		2.75	10 4	Sh Gw C* Fth Cm Eg Drgh Bo	
South Weber	244 X									

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow For Design Duration (Days)	Poll. Abatement Needs	Down Stream Water Use	Remarks
		Sub-basin	Untreated Discharged				
9	10	11	12	13	14	15	16
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Jordan River	GB 7	10,980 3,300	13	X	1	BCDPH	* Vacuum Flotation
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Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's)		Treatment
	Est. Pop.				Sewer Sys. Plant			Ave. Daily Flow MGD		
1	2		3	4	5		6	7	8	
South Willard	X X									
Spanish Fork	5,230 6,200	6,000	S	1936 1959	1.4		10 1.8		Sh Gh Sc Cm Fth Cm Dghr Bo	
Spring Canyon	691 130	130	S	X ---	X		---	---	Cs	
Spring City	703 X			---	---		---	---	---	
Springdale	209 X			---	---		---	---	---	
Spring Glen	400 X			---	---		---	---	---	
Spring Lake	310 X			---	---		---	---	---	
Springville	6,475 8,500	8,000	S	1938 1956	1.83		8 2		Sm Gm Cm Fth Eg Cm Dghr Bo	
Spry	100 X			---	---		---	---	---	
Standardville	309 50	50	S	X ---	X		---	---	Cs Is	

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow For Design		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	Min. Flow CFS	Duration (Days)			
9	10	11	12	13	14	15	16	
Dry Creek	GB 7	6,000 900	0	X	7	CH		
Spring Canyon Creek to Price River	CR 7	130 130	X	X	0	ACD		
Spring Creek	GB 7	8,000 1,200	X	X	7	CD		
Spring Canyon Creek to Price River	CR 7	50 50	X	X	0	ACD		



Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD	Treatment
	Est. Pop.				Sewer Sys.	Plant			
1	2	3	4	5	6	7	8		
Standard	75 X								
Sterling	188 X								
Stockton	414 X								
Summit	146 X								
Sunnyside	1,881 1,800	1,800	S	1940 1953	0.789	3 0.3	Ap Gw Ci Ftr Cm Eg Bo		
Tabiona	160 X								
Talmage	160 X								
Taylorville Bennion Dist.	X 3,600	X	S	X	X		---		
Teasdale	50 X								
Thatcher	50 X								

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow For Design		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged	Min. Flow CFS	Duration (Days)			
9	10	11		12	13	14	15	16
	Sub-basin							
	Controlled Pasture	CR	1,800 180			7	D	
Jordan River	GB 7	X X		13	X	7	BCDFH	* Served by Salt Lake Suburban Dist. #1

Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD	Treatment
	Est. Pop.	Plant			Sewer Sys.	Plant			
1	2	3	4	5	6	7	8		
Thistle	250 X								
Thompson	90 X								
Tintic	50 X								
Tod Park	1,836 754	754	S	1936	X		Cs Ju		
Tooele	7,269 9,300	9,145	S	X 1957	0.965	11 1.1	Sm Gh Cm Ftr Eg Cm Dfghnr Bo		
Toquerville	219 X								
Torrey	241 X								
Tremonton	1,662 1,800	1,700	S	1924	X		Cs		
Trenton	451 X								
Tridell	400 X								

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated Discharged	Min. Flow CFS	Design Duration (Days)				
9	10 Sub-basin	11	12	13	14	15	16	
Land	GB 7	754 754			0	None		
Irrigation Ditch	GB 7	9,145 915	0	X	7	D		
Malad River	GB 7	1,700 1,700	15	X	0	CDFH		

Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD		Treatment
	Est. Pop.	Pop.			Sewer Sys. Plant	Plant		Flow	MGD	
1	2	3	4	5	6	7	8			
Tropic	483 X									
Trout Creek	60 X									
Uintah	317 X									
Union	300 X									
Upalco	200 X									
Upton	112 X									
Venice	305 X									
Vernal	2,845 4,000	3,000	S	1933 1957	1.55	5 2.7			Gh Sm Cm Ftlh Cm Eg Drtg Bo	
Vernon	100 X									
Veyo	100 X									

Discharge To	Drainage Basin	P.E. (BOD)		Stream flow		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated Discharged	Sub-basin	For Design Mtn. Flow CFS	Duration (Days)			
9	10	11	12	13	14	15	16	
Ashley Creek	CR 7	3,000 450	14	X	7	CDFH		

Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's)		Treatment
	Est. Pop.				Sewer Sys. Plant			Ave. Daily Flow MGD		
1	2		3	4	5		6	7	8	
Virgin	147 X									
Wales	179 X									
Wallsburg	207 X									
Wanship	68 X									
Warren	200 X									
Washakie	50 X									
Washington	435 X									
Wattis	200 X									
Wellington	845 1,200		900	S	1951		X		None	
Wellsville	1,241 1,250		1,000	S	1934		X		None	

Discharge To	Drainage Basin	P.E. (BOD)		Stream Flow For Design Min. Flow CFS	Flow Duration (Days)	Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated	Discharged					
9	10	11	11	12	13	14	15	16
Price River	CR 7	900	900	1	X	0	D	
Little Bear River	GB 7	400	400	0.6	X	0	CDFH	



Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type System	Date Oper. Began Sewer Sys. Plant		Ave. Daily Flow MGD	Des'td For P.E. (1000's) Ave. Daily Flow MGD		Treatment
	2	3			4	5		6	7	
1	2	3		4	5	6			8	
Wendover	300 200	200	S	1941	X				None	
West Bountiful	682 X									
West Jordan	2,107 2,500	2,000	S	X	0.2E				*	
Western	309 X									
White Canyon	98 X									
Whiterocks	100 X									
Willdwood	75 X									
Willard	548 X									
Woodland	50 X									
Woodruff	175 X									

Discharge To	Drainage Basin	P. E. (BOD)		Stream Flow For Design Min. Flow CFS	Duration (Days)	Poll. Abatement Needs	Down Stream Water Use	Remarks
		Sub-basin	Discharged					
9	10	11	12	13	14	15	16	
Open Ditch	GB 7	200 200			0	None		
Jordan River	GB 7	2,000 200	13	X	7	BODPH	*Served by Midvale plant	

Community Sewer or Sanitary District	1950 Pop.		Est. Pop. Served	Type Sys- tem	Date Oper. Began		Ave. Daily Flow MGD	Des'd For P.E. (1000's) Ave. Daily Flow MGD	Treatment
	Est. Pop.				Sewer Sys.	Plant			
1	2		3	4	5		6	7	8
Woods Cross	273 X								
Yost	107 X								

Discharge To	Drainage Basin Sub-basin	P. E. (BOD)		Stream Flow For Design		Poll. Abatement Needs	Down Stream Water Use	Remarks
		Untreated Discharged	Min. Flow CFS	Duration (Days)				
9	10	11	12	13	14	15	16	

APPENDIX

SEWAGE TREATMENT FACILITIES SERVING MORE THAN ONE COMMUNITY

Central Weber Sewer Improvement District Treatment Plant

Ogden

South Ogden

Washington Terrace

Riverdale

North Ogden

Harrisville

Midvale Treatment Plant

Salt Lake City Suburban District #2

West Jordan

North Davis Sewer Improvement District Treatment Plant

Roy

Clearfield

Clinton

East Layton

Layton

Sunset

Syracuse

West Point

Hill Air Force Base

Clearfield Naval Supply Depot

Anchorage Housing

Salt Lake Suburban District #1 Treatment Plant

Taylorville-Bennion Improvement District