

SCHEDULE F-1 PART 1**HOUSING UNITS AND POPULATION
ANNUAL REPORT 2015**

PROVIDER NAME

1A

RIGHT/PERMIT NO.

1B

Pursuant to the Third Management Plan, municipal water providers are required to supply the following information. This information is used to determine actual and target GPCD numbers for Large Municipal Providers and for planning information for Small Municipal Providers.

DEFINITION OF A HOUSING UNIT

A housing unit means a group of rooms or a single room occupied as separate living quarters. Examples of a housing unit include a single-family home, a townhouse, a condominium, an apartment, a permanently setup mobile home or a unit in a multi-family complex. A housing unit may be occupied by a family, a family and unrelated persons living together, two or more unrelated persons living together, or by one person. The number of housing units is **not** the number of service connections. Mobile homes in an overnight or limited-stay mobile home park or a unit in a campground, motel, hotel, or other temporary lodging facility are not considered housing units.

SINGLE-FAMILY HOUSING

A single-family housing unit is a detached dwelling. Include mobile homes **not** located in a mobile home park.

MULTI-FAMILY HOUSING

A multi-family housing unit is a mobile home in a master-metered mobile home park or any permanent housing unit having one or more common walls with another housing unit located in a multi-family residential structure, including a unit in a duplex, triplex, four-plex, condominium development, townhouse development or apartment complex. Do not include mobile homes that are located in an overnight or limited stay mobile home park. Do not include RVs in an RV park.

GROUP QUARTERS POPULATION

Group quarters means living quarters occupied by one or more people under care or custody, such as orphanages, nursing homes and prisons, or quarters such as college dormitories, fraternity or sorority houses, nurses dormitories, rooming houses, hotels with permanent residents and congregate housing for the elderly.

Housing Units (not service connections)	Single-Family	Multi -Family	Group Quarters
Total Housing units or group quarter population as of July 1, 2014 .	2	5	8
Indicate the net change (added and deleted) of housing units or group quarter population between July 1, 2014 and July 1, 2015	3	6	9
Total housing units as of July 1, 2015.	4	7	10

Please contact the AMA Office if you need assistance completing this form.

SCHEDULE F-1 PART 1

INSTRUCTIONS - HOUSING UNITS AND POPULATION

Note: If any information pre-printed on this form is incorrect, please make the needed corrections.
For that information not already pre-printed on this form, please follow the directions below.

DEFINITION OF A HOUSING UNIT

A housing unit means a group of rooms or a single room occupied as separate living quarters. Examples of a housing unit include a single-family home, a townhouse, a condominium, an apartment, a permanently setup mobile home or a unit in a multi-family complex. A housing unit may be occupied by a family, a family and unrelated persons living together, two or more unrelated persons living together, or by one person. The number of housing units is **not** the number of service connections. Mobile homes in an overnight or limited-stay mobile home park or a unit in a campground, motel, hotel, or other temporary lodging facility are not considered housing units.

- A. **"Single-family housing unit"** is a detached dwelling, including mobile homes not in mobile home parks.
- B. **"Multi-family housing unit"** is a mobile home in a mobile home park or any permanent housing unit having one or more common walls with another housing unit located in a multi-family residential structure, including a unit in a duplex, triplex, four-plex, condominium development, town home development or apartment complex. Do not include RVs in an RV park.
- C. **"Group Quarters Population"**, group quarters means living quarters occupied by one or more people under care or custody, such as orphanages, nursing homes and prisons, or quarters such as college dormitories, fraternity or sorority houses, nurses dormitories, rooming houses, hotels with permanent residents and congregate housing for the elderly.

D. Steps to complete Schedule F1-Part 1.

1. Enter owner or operator name and water right number, if not already shown, in boxes 1A and 1B.
2. Enter in box 2 the total number of single-family housing units in the service area on July 1, 2014 .
3. Enter in box 3 the total number of single-family housing unit additions and deletions to the service area between July 1, 2014 and July 1, 2015 .
4. Enter in box 4 the total number of single-family housing units in the service area on July 1, 2015 .
5. Enter in box 5 the total number of multi-family housing units in the service area on July 1, 2014 .
6. Enter in box 6 the total number of multi-family housing unit additions and deletions to the service area between July 1, 2014 and July 1, 2015 .
7. Enter in box 7 the total number of multi-family housing units in the service area on July 1, 2015 .
8. Enter in box 8 the total number of people living in group quarters within your service area on July 1, 2014 .
9. Enter in box 9 the total number of people living in group quarters that were added and/or deleted to the service area between July 1, 2014 and July 1, 2015 .
10. Enter in box 10 the total number of people living in group quarters within the service area on July 1, 2015 .

Please contact the AMA Office if you need assistance completing this form.

PROVIDER NAME

1A

RIGHT/PERMIT NO.

1B

SCHEDULE F-1 PART 2

MUNICIPAL PROVIDER WATER DELIVERIES

ANNUAL REPORT 2015

WATER DELIVERY VIA POTABLE SYSTEM

Total Potable Water Production _____

Pursuant to the Third Management Plan (TMP) and the Groundwater Code, large water providers are required to supply the following information. Do not include non-potable or untreated water deliveries in the TOTAL water delivered in Box 11 on this schedule. Water delivered via a reclaimed system should be reported on Schedule F-1 **Part 3**.

MONTH	POTABLE SYSTEM DELIVERIES IN ACRE-FEET										Non-potable Deliveries**** (acre-feet)	
	A RESIDENTIAL		B NON-RESIDENTIAL									TOTAL
	Single Family	Multi-Family	Industrial	Commercial	Govt.	Turf Related Facilities *	Other Turf **	Construction	Other ***			
Jan												
Feb												
Mar												
Apr												
May												
Jun												
Jul												
Aug												
Sep												
Oct												
Nov												
Dec												
Total Deliveries	2	3	4	5	6	7	8	9	10	11		12
Total Active Connection	13	14	15	16	17	18	19	20	21	22		23

* Turf Related Facilities includes turf-related facilities (10 or more acres of turf or other high water use landscaping) and landscaped public rights-of-way identified as Individual Users.

** Other Turf includes water delivered to other turf areas that are less than 10 acres.

*** Other includes unmetered deliveries. Unmetered deliveries must be calculated using a generally accepted method of estimating water use. Explain in a separate letter how any unmetered deliveries were calculated and to which category it would belong if it were metered. e.g. Industrial, Commercial, etc.

**** Report any deliveries of non-potable or untreated water including groundwater, surface water, CAP water and effluent or recovered effluent to turf related facility or for any other purpose, such as dust control or other turf use.

Please contact the AMA Office if you need assistance completing this form.

SCHEDULE F-1 PART 2

INSTRUCTIONS - REPORT OF DELIVERIES

Note: If any information pre-printed on this form is incorrect, please make the needed corrections.
For that information not already pre-printed on this form, please follow the directions below.

- A. Enter owner or operator name and water right number, if not already shown, in boxes 1A and 1B..
- B. Enter the residential deliveries for each housing type: single-family and multi-family aggregated by month.
- Residential uses include all water delivered to residential customers, both interior and exterior water use, including water delivered to multi-family complexes through master-meters (does not include deliveries to recreational vehicle parks). "Single-family water use" means water provided to detached dwellings including separately metered mobile homes. "Multi-family water use" means water provided to housing units located in a residential structure that is characterized by having one or more common walls or is a mobile home in a master-metered complex.
- C. Enter the non-residential deliveries for the categories: industrial, commercial, government, turf related facilities, other turf and other aggregated by month. Include unmetered deliveries in the other category and include a separate letter detailing how the volumes were calculated. Unmetered deliveries must be calculated in a generally accepted method for calculating water use.
- Non-Residential water use includes all metered and unmetered water delivered to customers other than residential, including water delivered to turf related facilities.
 - Do not include deliveries to irrigation rights or to other service area rights on this schedule (please use Schedule D).
 - Do not include non-potable water or water delivered via a reclaimed system under those categories (please use the separate column "Non-potable Deliveries").
 - Please report the major categories of non-residential customers as coded in your billing system. We have only listed categories that may be helpful to you. In order for Department staff to understand what types of users make up each category you report, if different than those listed, please attach a brief narrative describing the types of customers included in each major category listed.
- D. Steps to complete Schedule F1-Part 2:
1. Enter owner or operator name and water right number, if not already shown, in boxes 1A and 1B.
 2. Enter the total acre-feet delivered to single-family homes in box 2.
 3. Enter the total acre-feet of water delivered to multi-family homes in box 3.
 4. Enter the total acre-feet of water delivered to industry in box 4.
 5. Enter the total acre-feet of water delivered to commercial entities in box 5.
 6. Enter the total acre-feet of water delivered to government facilities in box 6.
 7. Enter the total acre-feet of water delivered to turf related facilities in box 7.
 8. Enter the total acre-feet of water delivered to other turf in box 8.
 9. Enter the total acre-feet delivered to construction in box 9.
 10. Enter the total acre-feet of water delivered to other categories in box 10.
 11. Enter the total of all delivered via **potable system** in box 11.
 12. Report any deliveries of non-potable or untreated water including groundwater, surface water, CAP water and effluent or recovered effluent to a turf related facility or for any other purpose, such as dust control or other turf use in the column "**Non-potable Deliveries**" in box 12.
 13. Enter in boxes 13 through 21 the number of each type of connection served during the reporting year.
 14. Enter in box 22 the total number of connections served during the reporting year.
 15. Enter in box 23 the total number of non-potable connections served during the reporting year.

Please contact the AMA Office if you need assistance completing this form.

SCHEDULE F-1 PART 3

MUNICIPAL PROVIDER EFFLUENT USE

ANNUAL REPORT 2015

WATER DELIVERY VIA RECLAIMED SYSTEM

PROVIDER NAME

RIGHT/PERMIT NO.

Pursuant to the Third Management Plan, municipal water providers are required to supply the following information. Report the amount of effluent produced, received, delivered, reused, recharged or discharged in your service area in calendar year 2015. Please attach a list of all the plants at which wastewater generated by uses of water within your service area is treated. List the volume of effluent produced at each plant from uses of water within your service area during calendar year 2015.

Please include all effluent produced in your service area, even if it is sent to a regional or other wastewater treatment facility not owned or operated by you.

PART 1 - TOTAL AVAILABLE EFFLUENT (Please report in acre-feet)

A. Effluent Produced from Uses of Water within your Service Area:

1	Effluent produced within service area (include wastewater processed at all treatment plants/entities)	
2	Effluent used as process water at treatment plants	
3	Effluent Generated: (Part1.A1) minus (part1.A2)	

B. Additional Effluent Sources:

1	Effluent received from other water right holders	
2	Total Effluent recovered as long-term storage credits from Recovery Well (74) Permit(s)	
3	Total Effluent recovered annually from Recovery Well (74) Permit(s)	
4	Effluent Received and Recovered: (Part1.B1) + (Part1.B2) + (part1.B3)	

C. Total Available Effluent:

1	Total Effluent Available: (Part1.A3) + (Part1.B4)	
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PART 2 – TOTAL EFFLUENT USE (Please report in acre-feet)

A. Effluent Delivered/Used via Reclaimed System:

1	Effluent delivered/used within your service area for landscape use via reclaimed system	
2	Effluent delivered/used within service area for other purposes via reclaimed system (describe each use separately in addition sheet)	
3	Annually recovered effluent delivered via reclaimed system	
4	Effluent LTS credit recovery delivered via reclaimed system	
5	Direct Use Effluent: (Part2.A1 + Part2.A2) MINUS (Part2.A3 + Part2. A4)	
6	Effluent Used Via Reclaimed System: (Part2.A3) + (Part2.A4) + (Part2.A5)	

B. Effluent Delivered/Used Via Potable System (for informational purposes):

1	Annually recovered effluent delivered via potable system	
2	Effluent LTS credit recovery delivered via potable system	
3	Recovered Effluent Used Via Potable System: (Part1.A1) + (Part1.A2)	

C. Effluent Delivered to Other Rights/Permits (as reported on Schedule D):

1	Total Effluent delivered to other water rights/permits	
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D. Effluent Delivered to Recharge Projects (as reported on Schedule D, Schedule E PartB, and Schedule UWS):

1	Effluent delivered to recharge projects as reported on Water Storage Reports (73s)	
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E. Effluent Delivered to Entities Other than Rights/Permits/Water Storage Uses:

1	Effluent delivered for additional uses not associated with right/permit/water storage use	
Please explain:		

PART 3 – TOTAL EFFLUENT DISCHARGED

A. Effluent Discharged:

1	Total effluent discharged (Part1. C1 - Part2.A6 - Part2.B3 - Part2.C1 - Part2.D1 - Part2.E1)	
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Please contact the AMA Office if you need assistance completing this form.

SCHEDULE F-1 PART 3

INSTRUCTIONS

Note: If any information pre-printed on this form is incorrect, please make the needed corrections.
For that information not already pre-printed on this form, please follow the directions below.

PART 1 – TOTAL AVAILABLE EFFLUENT

A. Total Effluent Produced/Generated

A.1 – Enter the total effluent produced/generated from your wastewater treatment plants during the calendar year.
A.2 – Enter any effluent used during the wastewater treatment process.
A.3 – Subtract the volume used during treatment from total volume produced (A.1 - A.2).

B. Total Effluent Received and Recovered

B.1 – Enter any effluent received from other muni providers (56), irrigation districts (57), grandfathered rights (58) or permits (59) (this volume should match what you reported in Schedule E Part A as effluent received).
B.2 – Enter any effluent recovered as long-term storage credits as reported on your Recovery Well – 74 report.
B.3 – Enter any annually recovered effluent as reported on Recovery Well – 74 report.
B.4 – Enter total effluent Recovered and Received by adding B.1+ B.2+ B.3.

C. Total Effluent Available

C.1 – Enter total effluent available during calendar year 2015 by adding A.3 + B.4.

PART 2 – TOTAL EFFLUENT USE

A. Total Effluent Delivered/Used Via Reclaimed System

A.1 – Enter total effluent used within your water service area for *landscape watering via your reclaimed system*.
A.2 – Enter total effluent used within your water service area for *other purposes via your reclaimed system*.
A.3 – Enter annually recovered effluent that was delivered/used *via your reclaimed system*.
A.4 – Enter LTS credit recovery of effluent that was delivered/used *via your reclaimed system*.
A.5 – To calculate Direct Use Effluent: Subtract sum of (Part2.A1 + Part2.A2) MINUS (Part2.A3 + Part2.A4).
A.6 – Sum the total effluent used *via your reclaimed* (Part2.A3 + Part2.A4 + Part 2.A5).

B. Effluent Delivered/Used Via Potable System (for informational purposes):

B.1 – Enter annually recovered effluent delivered/used via potable system.
B.2 – Enter Effluent LTS credit recovery delivered/used via potable system.
B.3 – Sum recovered effluent used *via your potable system* (Part2.B1) + (Part2.B2).

C. Effluent Delivered to Other Rights/Permits (as reported on Schedule D):

C.1 - Enter any effluent delivered to other rights as shown on your Schedule D form, including another service area right (56), irrigation district (57), grandfathered right (58) or permit (59) for their use, even if it is outside your water service area, during the calendar year.

D. Effluent Delivered to Recharge Projects (as reported on Schedule D, Schedule E Part B, and Schedule UWS):

D.1 - Enter the total volume of effluent you sent to be stored at recharge projects, whether at a managed or constructed underground storage facility or to a groundwater savings facility pursuant to a Water Storage Permit(s) (73) during the calendar year.

E. Effluent Delivered to Entities Other than Rights/Permits/Water Storage Uses:

E.1 - Enter any volume of effluent that you delivered to an entity that does not possess a water right or permit number (such as a governmental entity such as an Indian tribe or reservation, the Federal or County government, or other entity that is not required to file an Annual Water Withdrawal & Use Report to ADWR including the effluent you deliver to them).

PART 3 – TOTAL EFFLUENT DISCHARGED

A.1 - Enter total volume of effluent that you discharged to a stream channel or evaporation pond, and did not use, store, or deliver to another entity. It can be calculated by (Part1.C1- Part2.A6 - Part 2.B3 - Part2.C1- Part2.D1- Part2.E1)

Please contact the AMA Office if you need assistance completing this form.

(602) 771-8585