**2.2.4 Public Supply Annual Conservation Goal**

In addition to the development and implementation of a standard water conservation plan or a goal-based water conservation plan, each consumptive use permit must contain an annual conservation goal consistent with the regional water supply plan. An annual goal must be developed for each year for at least a 5-year period (or, if the term of the permit is less than 5 years, to the end of the permit term). At least 180 days prior to the end of the period in which an annual conservation goal has been expressed, the Applicant shall submit to the District for approval an updated conservation plan with an annual goal that extends out for at least another 5-year period (or, if the term of the permit is less than 5 years, to the end of the permit term).

The annual conservation goal shall include one of the following:

1. Conservation Best Management Practices (BMPs) and Conservation Programs. Under this approach, the applicant shall list any practice, measure, program, device replacement, or other action that results in an improvement of water use efficiency that it intends to implement annually.
	1. For each conservation BMP and conservation program listed, applicants must include a brief statement of their implementation strategy. For example, an Applicant may include a focus on geographic target areas, use sectors (residential, commercial, irrigation customers, etc.), media strategies, and similar. Additionally, for each quantifiable conservation BMP and conservation program listed, the applicant shall include a numeric goal. For example, for a high-efficiency toilet rebate program, the applicant shall include the number of toilets it intends to distribute annually.
	2. For each conservation BMP and conservation program listed, the applicant may include an estimated water savings based on best available information from appropriate data sources. If provided, this estimated water savings shall be considered in the evaluation of requests for permit extensions associated with water conservation savings.
2. Other metrics. An applicant may identify annual metrics that would demonstrate downward trends of water use resulting from an improvement of water use efficiency due to the applicant’s conservation BMP and conservation program.

The permittee may request revision of the annual conservation goal based on actual data and experience gained during implementation of the conservation plan or upon demonstration that implementation is not economically, environmentally, or technologically feasible.

The permittee shall track implementation of conservation BMPs and conservation programs on an annual basis. If a permittee fails to meet its annual goal, it shall take measures to comply with the conservation plan requirements, including the annual goal. Reporting to the District shall be done in accordance with the below.

|  |  |  |
| --- | --- | --- |
| Allocation | Report on status of goal  | Trend analysis report |
| 100,000 gpd or less | Every 10 years from the date of the permit issuance and if goal has not been met for any three years in any five year period | Every 10 years from the date of the permit issuance |
| Greater than 100,000 gpd, but less than 500,000 gpd | Every five years from the date of the permit issuance and if goal has not been met for any three years in any five year period | Every 10 years from the date of the permit issuance |
| 500,000 gpd or greater | Annually | Every 5 years from the date of the permit issuance |

**Report on status of goal**: This report shall include:

* A list of the conservation BMPs and conservation programs implemented;
* A narrative explanation of conservation efforts, including information on implementing the strategy for each BMP listed in the annual conservation goal;
* The number of quantifiable BMPs actually implemented by year; and,
* If applicable, the estimated water savings achieved for each conservation BMP and conservation program actually implemented as well as an estimated total conservation achieved.

If the report shows that the permittee failed to meet its goal in any year, the permittee shall provide the district with an explanation of why the goal was not achieved, the measures taken to comply with the conservation plan requirements, and its plan to bring the permit into compliance annually.

**Trend Analysis Report**: The conservation evaluation report shall include a report on the status of the goal, above, as well as evidence of actual water savings, such as downward trends in water use, due to the applicant’s conservation plan. The permittee shall also evaluate the effectiveness of its conservation plan and make amendments as necessary. This report will be used in conjunction with overall consumption and per capita water use rates to evaluate the effectiveness and appropriateness of the permittee’s conservation plan.

**XX. Residential Per Capita Water Use Goal *[to be ultimately placed with demands section]***

All consumptive use permits must contain a residential per capita water use goal. The residential per capita water use goal must include interim milestones that must be met every five years, and an overall goal that must be met by the end of the permit term. Residential per capita water use shall be calculated using the formula(s) set forth in Section \_\_\_.

At each interim five-year milestone, the District will evaluate the permittee’s progress toward achieving the overall residential per capita water use goal. If the permittee does not achieve an interim five-year milestone, or informs the District that it does not believe it will meet an interim five-year milestone, the permittee shall provide the District an explanation of how the permittee will achieve the residential per capita water use goal by the end of the permit and may request a letter permit modification to revise the interim milestones and/or end of permit residential per capita goal.

Reporting of the Residential Per Capita Water Use shall be no less frequent than every five years.

**2.2.5.3 Commercial/Industrial/Institutional Annual Conservation Goal**

In addition to the development and implementation of a water conservation plan, each consumptive use permit must contain an annual conservation goal consistent with the regional water supply plan. An annual goal must be developed for each year for at least a 5-year period (or, if the term of the permit is less than 5 years, to the end of the permit perm). At least 180 days prior to the end of the period in which an annual conservation goal has been expressed, the Applicant shall submit to the District for approval an updated conservation plan with an annual goal that extends out for at least another 5-year period (or, if the term of the permit is less than 5 years, to the end of the permit term).

The annual conservation goal shall include one of the following:

1. Conservation Best Management Practices (BMPs) and Conservation Programs. Under this approach, the applicant shall list any practice, measure, program, device replacement, or other action that results in an improvement of water use efficiency that it intends to implement annually.

For each conservation BMP and conservation program listed, the applicants must include a brief statement of its implementation strategy. For example, an Applicant may include a focus on target areas, use types, education and training strategies, and similar. Additionally, for each quantifiable conservation BMP and conservation program listed, the applicant shall include a numeric goal. For example, for a change in manufacturing process, the applicant shall include the efficiency it expects to gain annually.

1. Other metrics. An applicant may identify other metrics that would demonstrate downward trends of water use resulting from conservation.

The permittee may request revision of the annual conservation goal based on actual data and experience gained during implementation of the conservation plan or upon demonstration that implementation is not economically, environmentally, or technologically feasible.

The permittee shall track implementation of conservation BMPs and conservation programs on an annual basis. If a permittee fails to meet its annual goal, it shall take measures to comply with the conservation plan requirements, including the annual goal. Reporting to the District shall be done in accordance with the below.

|  |  |
| --- | --- |
| Allocation | Report on status of goal  |
| Less than 500,000 gpd | Every 10 years and if goal has not been for any three years in any five year period. |
| 500,000 gpd or greater | Every 5 years andif goal has not been for any three years in any five year period |

**Report on status of goal**: This report shall include:

* A list of the conservation BMPs and conservation programs implemented;
* A narrative explanation of conservation efforts, including information on implementing the strategy for each BMP listed in the annual conservation goal; and
* The actual number of quantifiable BMPs actually implemented by year.

If the report shows that the permittee failed to meet its goal in any year, the permittee shall provide the district with an explanation of why the goal was not achieved, the measures taken to comply with the conservation plan requirements, and its plan to bring the permit into compliance annually.