

TABLE 6
GROUNDWATER SECTION
DRINKING WATER PROTECTION PERFORMANCE DASHBOARD
 August 30, 2016 through November 7, 2016

Potential Drinking Water Cases ¹	Drinking Water Case Target ²	Total Number of Active Drinking Water Cases ³		
		Phase 1 Drinking Water Cases in Assessment	Phase 2 Drinking Water Cases with Interim Replacement Water	Phase 3 Drinking Water Cases with Replacement Water and Nitrogen Load Reduction Requirements
200*	7	3	2	1

Summary:

There are currently 200 potential drinking waters cases in the Monterey County. The natural progression has 3 phases, assessment (phase 1), replacement water (phase 2), and requirements (phase 3). As you can see in the chart of the current 200 potential drinking cases (in Monterey County – this number will grow as staff evaluates information from other counties), we are currently working on 6 at the moment but have a goal of 7 this fiscal year. These numbers are unchanged since reported to the Board in September 2016.

Notes:

1. Potential Drinking Water Cases: Metric defines the universe of potential drinking water cases in the Central Coast region that the Water Board will further prioritize for assignment to staff. The metric includes the following drinking water systems regulated by Division of Drinking Water (DDW) or the local county environmental health agency (* Note – At the time of this report, the number of potential drinking water cases includes data from ONLY Monterey County. A full data evaluation for the Central Coast Region is pending):
 - a. Public Water Systems (serving 15 or more connections or serving 25 or more people at least 60 days/year), or Local or State small water systems (2-14 connections) with nitrate contamination that serve disadvantaged communities (DACs) or schools.
 - b. Local or State Small Water Systems (2-14 connections) with nitrate contamination and no drinking water solution, thus out of compliance with safe drinking water requirements (e.g. no treatment, bottled water required/do not drink orders).
 - c. Metric does not directly include private domestic drinking water wells (single household) impacted by nitrate contamination because they are not regulated. Staff will evaluate private domestic wells impacted by nitrate and prioritize on a case by case basis.

2. Drinking Water Case Target: Metric identifies the target number of priority drinking water cases that the Water Board plans to work on this fiscal year, pending available resources. Currently, approximately 1.3 PYs are available to work on drinking water cases.

3. Total Number of Active Drinking Water Cases: Total number of cases currently assigned to Water Board staff. Once a case is prioritized and assigned to staff, it progresses through the following three phases.
 - a. Phase 1: Drinking Water Cases in Assessment: Phase 1 Metric describes the number of priority drinking water cases assigned to Water Board staff and currently undergoing assessment to identify sources of nitrate pollution.
 - b. Phase 2: Drinking Water Cases with Interim Replacement Water Actions: Phase 2 Metric describes the number of priority drinking water cases assigned to Water Board staff where (a) preliminary sources of nitrate pollution are identified and (b) interim replacement water actions are implemented but not formally required (e.g. voluntarily funded by responsible parties or grant programs).
 - c. Phase 3: Drinking Water Cases with Replacement Water and Nitrogen Load Reduction Requirements: Phase 3 Metric describes the number of priority drinking water cases actively managed by Water Board staff where a) preliminary sources of nitrate pollution and potential responsible parties are identified, (b) interim replacement water actions are implemented, and (c) formal requirements established for long-term replacement water and nitrate load reduction (e.g. Cleanup and Abatement Order, 13267 letter, and/or other legal agreement) to ensure safe drinking water and reduce nitrate pollution.