

Redistricting

Monterey Peninsula Water Management District

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Agenda

- ✓ **Reasons for the Study**
- ✓ **Analyses conducted**
 - ✓ **Measuring population change**
 - ✓ **Defining MPWMD boundaries**
- ✓ **Conclusions**
 - **MPWMD does not need to change director division boundaries**
- ✓ **Questions?**

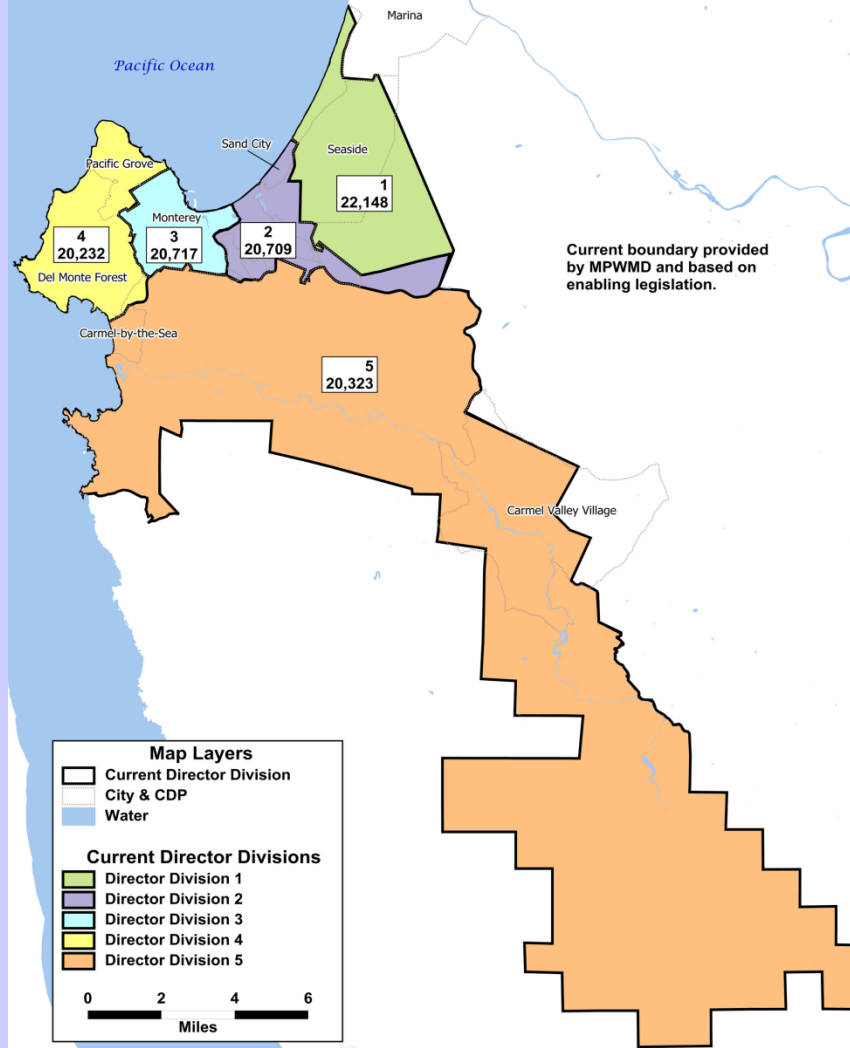
Reason for Our Study

After each decennial Census, every jurisdiction that elects board members by area must check their election districts to determine if they are still in legal compliance:

Election districts must be fairly equal in population. The difference between the least and most populated director division must not exceed 10 percent of the ideal (or average) director division

Monterey Peninsula Water Management District Current Director Division Boundaries

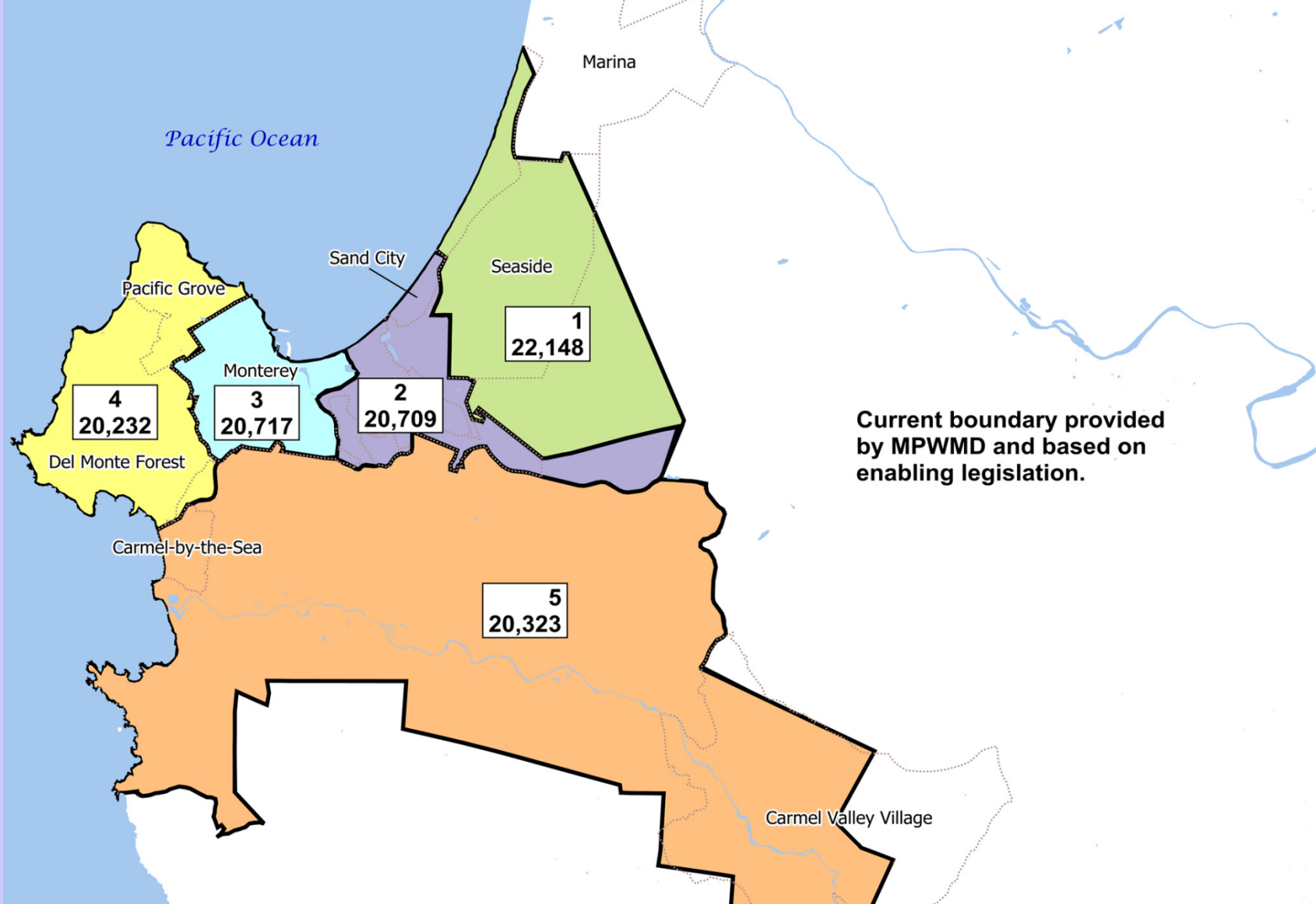
Map 1



Current boundary provided by MPWMD and based on enabling legislation.

Monterey Peninsula Water Management District Current Director Division Boundaries

Map 1



Census 2010 Counts for MPWMD

Election District	Population	Deviation	Percent Deviation
Division 1	22,148	1,322	6.3%
Division 2	20,709	-117	-0.6%
Division 3	20,717	-109	-0.5%
Division 4	20,232	-594	-2.9%
Division 5	20,323	-503	-2.4%
Total	104,129		
Ideal Division Size	20,826	(one fifth of the total population)	
This Plan's Deviation	1,916	(largest minus smallest district)	
Percent Deviation	9.2%		

Source: Census 2010 PL94-171 Redistricting data release

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Technical Note: Defining MPWMD Boundaries

- ✓ **MPWMD boundaries do not correspond to Census geography**
 - ✓ “Census blocks” are the smallest unit of population
- ✓ **The MPWMD boundary split 58 blocks**
 - ✓ 34 had no population
 - ✓ 1 contained CSUMB dormitories
 - ✓ 23 had some population
- ✓ **We estimated population in MPWMD for split blocks by counting share of housing in MPWMD in each block**
- ✓ **Our GIS (computer mapped) boundaries documented and transferred to MPWMD staff**

Conclusion

- **No need to change director division boundaries**
- **No change required by Registrar of Voters**
- **No preclearance needed by U.S. Department of Justice**

Questions?