

From: Lisa McCann
To: Wilson, Craig J.
Date: 10/4/02 9:05AM
Subject: SOME REVISED Fact Sheets (More to come)

Attached are two of the several files containing fact sheets that have been edited. Note that many of these changes you guys have already made. One fact sheet in the Oxygen Fact Sheets File, SAN BERNARDO CREEK, may not yet be accurate. I have an outstanding question on that one to staff person that won't be in until 10 am. The other files are mostly edited but waiting answers to several questions from another staff person, also not in until 10 or 11 am. So start with these and the rest will follow shortly. Thanks. Call if questions as always. I will be gone from 11:30 until 12:45 and after 2:15. Hopefully, we will have this all wrapped up before 2 today.

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CC: Adams, Mary; Briggs, Roger; Carpenter, Angela; Hagemann, Brad; Rose, Chris

Completed 10/04/02

Water Body	San Lorenzo Creek
Stressor/Media/Beneficial Use	Oxygen Saturation/water/general BUs and aquatic life Bu <u>warm water habitat</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 2/2/99 to 2/10/2000 over 12 sampling dates
Data used to assess water quality	15 samples with 10 exceedences <u>fact sheet should be deleted</u>
Spatial representation	2 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

Dave

Water Body	Atascadero Creek
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life BU <u>cold and warm water habitat BU</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 4/7/99 to 5/15/2000 over 18 sampling dates
Data used to assess water quality	Dissolved Oxygen; 21 samples with <u>18-14</u> exceedences Oxygen Saturation; 21 samples with 14 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

Water Body	Chorro Creek
Stressor/Media/Beneficial Use	Oxygen-saturation/water/general BUs and aquatic life BU
Data quality assessment. Extent to which data quality requirements met.	Used Morro Bay National Monitoring Program (MBNMP) QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 5/7/1996 to 5/4/1998 over 73 sampling dates
Data used to assess water quality	73 samples with 36 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

Done

Water Body	Elkhorn Slough
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life Bu <u>cold and warm water habitat BU</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 3/1/1999 to 3/7/2000 over 14 sampling dates
Data used to assess water quality	Dissolved Oxygen; 47 <u>15</u> samples with 4 exceedences Oxygen Saturation; 17 samples with 7 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

Done

Water Body	Llagas Creek
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life BU <u>cold and warm water habitat</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 12/18/1997 to 1/7/1999 over 30 sampling dates
Data used to assess water quality	Dissolved Oxygen; 90 samples with 48-16 exceedences Oxygen Saturation; 81 samples with 34 exceedences
Spatial representation	7 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

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Water Body	Los Osos Creek
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life cold water habitat BU
Data quality assessment. Extent to which data quality requirements met.	Used Morro Bay National Monitoring Program (MBNMP) QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 1/26/1994 to 5/10/1999 over 147 sampling dates
Data used to assess water quality	Dissolved Oxygen; 206251 samples with 3544 exceedences Oxygen Saturation; 165 samples with 74 exceedences
Spatial representation	2 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

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Water Body	Moro Cojo Slough
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life Bu <u>cold and warm water habitat BU</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 3/1/1999 to 3/7/2000 over 13 sampling dates
Data used to assess water quality	Dissolved Oxygen; 14 samples with 9 exceedences Oxygen Saturation; 13 samples with 10 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

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Water Body	Moss Landing Harbor
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life BU general BUs for Enclosed Bays
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 3/1/1999 to 3/7/2000 over 14 sampling dates
Data used to assess water quality	Dissolved Oxygen; 15 samples with <u>5</u> 0 exceedences Oxygen Saturation; 14 samples with 8 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

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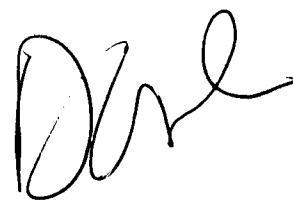
Water Body	Nacimiento River
Stressor/Media/Beneficial Use	Oxygen saturation/water/general BUs and aquatic life BU
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 2/2/1999 to 4/19/2000 over 17 sampling dates
Data used to assess water quality	21 samples with 5 exceedences <u>saturation only</u> , delete entire fact sheet
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

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Water Body	Nipomo Creek
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life BU <u>cold and warm water habitat BU</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 6/29/2000 to 3/1/2001 over 18 sampling dates
Data used to assess water quality	Dissolved Oxygen; 34 <u>31</u> samples with 4 exceedences Oxygen Saturation; 34 samples with 14 exceedences
Spatial representation	2 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

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Water Body	Old Salinas River
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life Bu <u>cold and warm water habitat</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 3/1/1999 to 3/7/2000 over 14 sampling dates
Data used to assess water quality	Dissolved Oxygen; 28 samples with 11 exceedences Oxygen Saturation; 27 samples with 16 exceedences
Spatial representation	2 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	



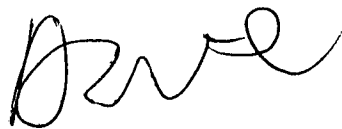
Water Body	Orcutt Solomon River
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life Bu <u>cold and warm water habitat BU</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 1/12/2000 to 2/28/2001 over 18 sampling dates
Data used to assess water quality	Dissolved Oxygen; 60 <u>42</u> samples with 2 exceedences Oxygen Saturation; 60 samples with 13 exceedences
Spatial representation	4 <u>3</u> sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

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Water Body	Oso Flaco Creek
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/ <u>general BUs and aquatic life Bu</u> <u>warm</u> water habitat BU
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 1/12/2000 to 3/1/2001 over 19 sampling dates
Data used to assess water quality	Dissolved Oxygen; 71 <u>15</u> samples with 9 <u>0</u> exceedences Oxygen Saturation; 71 samples with 20 exceedences
Spatial representation	4 <u>1</u> sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	



Water Body	Oso Flaco Lake
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life BU warm water habitat BU
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 9/7/2000 to 9/8/2000 over 2 sampling dates
Data used to assess water quality	Dissolved Oxygen; 12 samples with 3 <u>0</u> exceedences Oxygen Saturation; 12 samples with 8 exceedences
Spatial representation	6 <u>1</u> sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	



Water Body	Salinas Reclamation Canal
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life Bu <u>warm water habitat</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 2/1/1999 to 2/10/2000 over 27 sampling dates
Data used to assess water quality	Dissolved Oxygen; 39 samples with 18-17 exceedences Oxygen Saturation; 39 samples with 27 exceedences
Spatial representation	3 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	



Water Body	Salinas River (lower)
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life Bu <u>cold and warm water habitat BU</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 2/1/1999 to 5/15/2000 over 29 sampling dates
Data used to assess water quality	Dissolved Oxygen; 64 samples with 3 exceedences Oxygen Saturation; 63 samples with 14 exceedences
Spatial representation	4 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

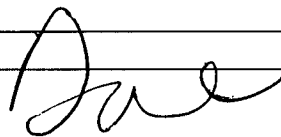
Done

Water Body	Salinas River (mid)
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life Bu <u>cold and warm water habitat BU</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 2/2/1999 to 4/24/2000 over 27 sampling dates
Data used to assess water quality	Dissolved Oxygen; 51 samples with 5 exceedences Oxygen Saturation; 51 samples with 8 exceedences
Spatial representation	3 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

Done

Water Body	Salinas River (upper)
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life BU <u>cold and warm water habitat BU</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 2/2/99 to 5/15/2000 over 16 sampling dates
Data used to assess water quality	Dissolved Oxygen; 29 samples with 3 4 exceedences Oxygen Saturation; 29 samples with 16 exceedences
Spatial representation	3 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

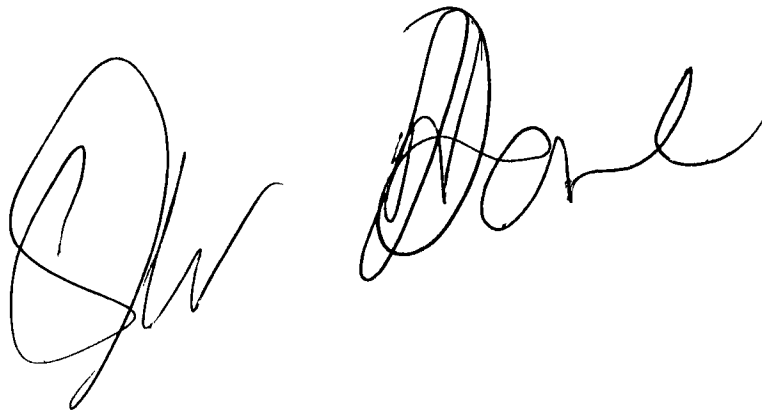
Water Body	San Bernardo River
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life cold water habitat BU
Data quality assessment. Extent to which data quality requirements met.	Used Morro Bay National Monitoring Program (MBNMP) QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 6/8/1993 to 5/4/1998 over 190 sampling dates
Data used to assess water quality	Dissolved Oxygen; 397355 samples with 4215 exceedences Oxygen Saturation; 281 samples with 94 exceedences
Spatial representation	21 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	



Water Body	San Luisito Creek
Stressor/Media/Beneficial Use	Oxygen saturation/water/general BUs and aquatic life BU
Data quality assessment. Extent to which data quality requirements met.	Used Morro Bay National Monitoring Program (MBNMP) QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 6/8/1993 to 5/4/1998 over 180 sampling dates
Data used to assess water quality	180 samples with 42 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	



Water Body	Santa Maria River
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life BU <u>cold and warm water habitat BU</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 1/12/2000 to 2/28/2001 over 15 sampling dates
Data used to assess water quality	Dissolved Oxygen; 39 <u>32</u> samples with 2 <u>0</u> exceedences Oxygen Saturation; 39 samples with 5 exceedences
Spatial representation	3 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	



Water Body	Sisquoc River
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life Bu <u>cold</u> and warm water habitat BU
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 1/12/2000 to 2/28/2001 over 16 sampling dates
Data used to assess water quality	Dissolved Oxygen; 28 <u>20</u> samples with <u>12</u> <u>3</u> exceedences Oxygen Saturation; 28 samples with 3 exceedences
Spatial representation	2 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

Water Body	Soda Lake
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life Bu <u>warm water habitat BU</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 1/11/2000 to 5/1/2000 over 6 sampling dates
Data used to assess water quality	Dissolved Oxygen; 7 samples with 5 <u>4</u> exceedences Oxygen Saturation; 7 samples with 4 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

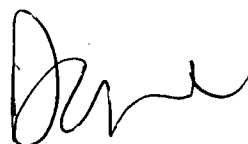
Water Body	Tesquita-Tesquisquita Slough
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life BU warm water habitat
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 12/18/1997 to 12/16/1998 over 15 sampling dates
Data used to assess water quality	Dissolved Oxygen; 19 samples with 6 3 exceedences Oxygen Saturation; 19 samples with 11 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	



Water Body	Tembladero Slough
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life Bu <u>warm water habitat BU</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 3/1/1999 to 2/7/2000 over 12 sampling dates
Data used to assess water quality	Dissolved Oxygen; 11 samples with 3 <u>1</u> exceedences Oxygen Saturation; 12 samples with 5 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	



Water Body	Walters Creek
Stressor/Media/Beneficial Use	Oxygen saturation/water/general BUs and aquatic life BU
Data quality assessment. Extent to which data quality requirements met.	Used Morro Bay National Monitoring Program (MBNMP) QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body specific Information	Samples taken from 6/8/1993 to 5/4/1998 over 102 sampling dates
Data used to assess water quality	102 samples with 30 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	



Water Body	Warden Creek
Stressor/Media/Beneficial Use	Oxygen saturation Dissolved oxygen/water/general BUs and aquatic life cold water habitat BU
Data quality assessment. Extent to which data quality requirements met.	Used Morro Bay National Monitoring Program (MBNMP) QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 12/14/1993 to 5/18/1998 over 168 sampling dates
Data used to assess water quality	307 407 samples with 122 144 exceedences
Spatial representation	2 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

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Water Body	Alisal Creek
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life Bu <u>cold and warm water habitat BU</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 7/28/1999 to 2/10/2000 over 6 sampling dates
Data used to assess water quality	Dissolved Oxygen; 6 samples with 1 exceedences Oxygen Saturation; 6 samples with 4 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

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Water Body	Alamo Creek
Stressor/Media/Beneficial Use	Oxygen saturation/water/general BUs and aquatic life BU cold and warm water habitat BU
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 2/01/2000 to 3/1/2001 over 18 sampling dates
Data used to assess water quality	18 samples with 3 exceedences saturation only; delete entire fact sheet
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	



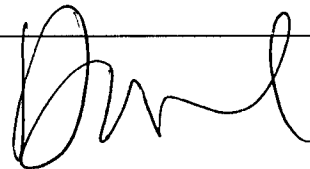
Water Body	Bradley Channel
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life BU
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 1/11/2000 to 2/28/2001 over 17 sampling dates
Data used to assess water quality	Dissolved Oxygen; 48- 17 samples with 4 exceedences Oxygen Saturation; 18 samples with 6 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	



Water Body	Bradley Canyon Creek
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life BU <u>cold and warm water habitat BU</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 1/12/2000 <u>3/2/2000</u> to 1/29/2001 <u>12/7/2000</u> over 19 sampling dates
Data used to assess water quality	Dissolved Oxygen, 30-9 samples with 5-2 exceedences Oxygen Saturation; 30 samples with 8 exceedences
Spatial representation	3-1 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

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Water Body	Cholame Creek
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life Bu <u>warm water habitat BU</u>
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 2/2/99 to 2/8/2000 over 10 sampling dates
Data used to assess water quality	Dissolved Oxygen; 13 samples with <u>6-2</u> exceedences Oxygen Saturation; 13 samples with <u>9</u> exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	.
SWRCB Staff Recommendation	




Water Body	Chumash Creek
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life <u>cold water</u> habitat BU
Data quality assessment. Extent to which data quality requirements met.	Used Morro Bay National Monitoring Program (MBNMP) QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 6/8/1993 to 5/10/1999 over 62 sampling dates
Data used to assess water quality	Dissolved Oxygen: 204-230 samples with 28-35 exceedences Oxygen Saturation: 166 samples with 62 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

Water Body	Corralitos Creek
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life <u>Bucold</u> and warm water habitat BU
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 8/18/1997 to 12/16/1998 over 15 sampling dates
Data used to assess water quality	Dissolved Oxygen; 16 samples with 4 exceedences Oxygen Saturation; 15 samples with 6 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

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Water Body	Cuyama River
Stressor/Media/Beneficial Use	Oxygen saturation/water/general BUs and aquatic life BU
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body specific Information	Samples taken from 1/1/2000 to 3/1/2001 over 22 sampling dates
Data used to assess water quality	65 samples with 8 exceedences <u>saturation data only</u> ; <u>delete entire fact sheet</u>
Spatial representation	4 sampling stations
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown. low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	



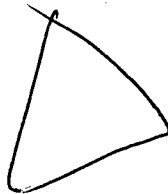
Water Body	Dairy Creek
Stressor/Media/Beneficial Use	Oxygen saturation and dissolved oxygen/water/general BUs and aquatic life cold water habitat BU
Data quality assessment. Extent to which data quality requirements met.	Used Morro Bay National Monitoring Program (MBNMP) QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	Low oxygen levels can impair general and aquatic BUs
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan water quality objectives in place for the protection of aquatic life
Water Body-specific Information	Samples taken from 6/8/1993 to 5/10/1999 over 291 sampling dates
Data used to assess water quality	Dissolved Oxygen: 516-602 samples with 260 <u>110</u> exceedences Oxygen Saturation: 464 samples with 87 exceedences
Spatial representation	3 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown, low oxygen saturation and/or low dissolved oxygen can be a natural phenomenon, e.g. induced by low-flow during dry seasons, or anthropogenically induced; e.g. removal of riparian vegetation and/or nutrient loading. Determination will require further analysis.
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

OK

Water Body	Salinas Reclamation Canal
Stressor/Media/Beneficial Use	Nutrients/Water/Drinking Water
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	High nitrate levels impair municipal BU
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan Water quality objectives in place for the protection of municipal drinking water
Water Body-specific Information	Samples taken from 2/1/99 to 2/10/00
Data used to assess water quality	34 samples with 13 exceedences
Spatial representation	2 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

No

Water Body	Quail Creek
Stressor/Media/Beneficial Use	Nutrients/Water/Drinking Water
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	High nitrate levels impair municipal BU
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan Water quality objectives in place for the protection of municipal drinking water
Water Body-specific Information	Samples taken from 2/1/99 to 11/30/99
Data used to assess water quality	6 samples with 4 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

No 

Water Body	Alisal Creek
Stressor/Media/Beneficial Use	Nutrients/Water/Drinking Water
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	High nitrate levels impair municipal BU
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan Water quality objectives in place for the protection of municipal drinking water
Water Body-specific Information	Samples taken from 7/28/99 2/10/00
Data used to assess water quality	6 samples with 5 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

NO

Water Body	Bradley Canyon Creek
Stressor/Media/Beneficial Use	Nutrients Nitrate/Water/Drinking Water
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	High nitrate levels impair municipal BU
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan Water quality objectives in place for the protection of municipal drinking water
Water Body-specific Information	Samples taken from 4/3/12/00 to 4/29/04 <u>12/07/00</u> ; 8 sample dates
Data used to assess water quality	6-8 samples with 4 exceedences
Spatial representation	1 sampling site
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

Water Body	Bradley Channel
Stressor/Media/Beneficial Use	Nutrients Nitrate/Water/Drinking Water
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	High nitrate levels impair municipal BU
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan Water quality objectives in place for the protection of municipal drinking water
Water Body-specific Information	Samples taken from 1/11/00 to 2/28/01
Data used to assess water quality	44-15 samples with 2-3 exceedences
Spatial representation	1 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

Done

Water Body	Oso Flaco Creek
Stressor/Media/Beneficial Use	NutrientsNitrate/Water/Drinking Water
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	High nitrate levels impair municipal BU
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan Water quality objectives in place for the protection of municipal drinking water
Water Body-specific Information	Samples taken from 1/12/00 to 1/31/01
Data used to assess water quality	23-15 samples with 23-15 exceedences
Spatial representation	2 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

Water Body	Orcutt Solomon Solomon Creek
Stressor/Media/Beneficial Use	Nutrients Nitrate/Water/Drinking Water
Data quality assessment. Extent to which data quality requirements met.	Used CCAMP QA/QC methodology
Linkage between measurement endpoint and beneficial use or standard	High nitrate levels impair municipal BU
Utility of measure for judging if standards or uses are not attained	Exceedences of Basin Plan Water quality objectives in place for the protection of municipal drinking water
Water Body-specific Information	Samples taken from 1/12/00 to 2/28/01
Data used to assess water quality	28-45 samples with 26-31 exceedences
Spatial representation	3 sampling sites
Temporal Representation	Monthly sampling
Data Type	Numerical data
Use of standard method	Yes, see data quality section above
Potential Source(s) of Pollutant	Unknown
Alternative Enforceable Program	Unknown
RWQCB Recommendation	
SWRCB Staff Recommendation	

