

Appendix 3-D

Table A-1: Groundwater Quality Monitoring Wells Within the South American Subbasin that Measure Both Nitrogen and TDS

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WELL ID	Facility or Water System Name	GSA	Well Depth	Formation	Nitrogen Measurements			TDS Measurements		
					From	To	# of records	From	To	# of records
3400101-001	Hood Water Maintenance Dist	ND	60	Alluvium	2/19/2008	2/11/2020	3	3/21/2001	11/13/2018	9
3400173-001	Northgate 880 (SWS)	ND	284	Laguna	5/24/2001	2/27/2007	3	7/26/2001	2/3/2020	15
3410020-009	City of Sacramento Main	SCGA	91	Laguna	11/16/1988	2/4/2020	13	11/16/1988	2/4/2020	23
3410029-002	SCWA - Laguna/Vineyard	SCGA	176	Laguna	2/21/1991	2/13/2020	9	2/21/1991	2/13/2020	26
3410029-016	SCWA - Laguna/Vineyard	SCGA	150	Laguna	7/1/1988	2/10/2020	9	7/1/1988	2/10/2020	24
3410029-024	SCWA - Laguna/Vineyard	SCGA	232	Laguna	8/26/2002	5/22/2014	5	8/26/2002	5/10/2018	16
3410029-025	SCWA - Laguna/Vineyard	SCGA	252	Laguna	3/21/2001	5/22/2014	6	3/21/2001	5/14/2019	17
3410029-029	SCWA - Laguna/Vineyard	SCGA	153	Laguna	10/25/2001	2/13/2020	7	10/25/2001	2/13/2020	17
3410033-006	Florin County Water District	SCGA	127	Laguna	7/13/1990	6/13/2019	10	7/13/1990	3/19/2019	48
3901216-001	Unknown	ND	292	Laguna	5/22/2002	2/16/2017	4	5/22/2002	2/12/2018	9
L10004137499-MW-11	L &D Landfill	SCGA	136	Laguna	5/13/2009	8/20/2019	16	11/11/2009	8/20/2019	14
L10004137499-MW-19	L &D Landfill	SCGA	100	Laguna	5/12/2009	11/6/2019	17	12/14/2010	11/6/2019	8
L10004137499-MW-21	L &D Landfill	SCGA	100	Laguna	5/9/2011	8/19/2019	11	5/12/2009	8/19/2019	18
L10004137499-MW-23	L &D Landfill	SCGA	100	Laguna	5/5/2010	8/19/2019	17	5/12/2009	5/21/2019	15
L10004137499-MW-24	L &D Landfill	SCGA	100	Laguna	5/14/2012	11/7/2019	10	5/13/2009	5/21/2019	14
L10004137499-MW-29	L &D Landfill	SCGA	90	Laguna	5/15/2012	5/22/2019	5	5/6/2010	11/6/2019	7

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L10004137499-MW-5	L &D Landfill	SCGA	91	Laguna	5/15/2009	11/8/2019	17	5/7/2010	5/24/2019	12
L10004137499-MW-8	L &D Landfill	SCGA	120	Laguna	5/7/2010	5/22/2019	9	5/7/2010	11/6/2019	7
L10005519750-MW-D	Unknown	SCGA	48	Laguna	5/5/2014	12/10/2019	7	5/5/2014	12/10/2019	8
L10005519750-MW-E	Unknown	SCGA	60	Laguna	5/5/2014	12/10/2019	5	5/5/2014	12/10/2019	5
L10005519750-MW-G(S)	Unknown	SCGA	59	Laguna	5/6/2014	12/10/2019	9	5/6/2014	12/10/2019	7
L10008601447-EW-1	Elk Grove Class III Landfill	SCGA	75	Laguna	10/28/2014	6/7/2019	6	8/6/2013	6/7/2019	9
L10008601447-EW-4	Elk Grove Class III Landfill	SCGA	120	Laguna	6/11/2014	6/6/2019	5	8/28/2013	9/17/2019	11
L10008601447-MW-12	Elk Grove Class III Landfill	SCGA	122	Laguna	6/11/2014	9/17/2019	7	5/2/2013	9/17/2019	8
L10008601447-MW-13	Elk Grove Class III Landfill	SCGA	130	Laguna	9/25/2014	9/19/2019	12	9/25/2014	9/19/2019	13
L10008601447-MW-2	Elk Grove Class III Landfill	SCGA	134	Laguna	9/5/2013	9/19/2019	12	5/6/2013	6/5/2019	7
L10008601447-MW-3	Elk Grove Class III Landfill	SCGA	125	Laguna	2/22/2013	9/18/2019	9	2/22/2013	9/18/2019	9
L10008601447-MW-6	Elk Grove Class III Landfill	SCGA	121	Laguna	5/2/2013	9/17/2019	10	5/2/2013	6/10/2019	7
L10008601447-MW-8	Elk Grove Class III Landfill	SCGA	125	Laguna	5/2/2013	9/16/2019	6	5/2/2013	9/16/2019	9
L10008601447-MW-9	Elk Grove Class III Landfill	SCGA	176	Laguna	9/17/2013	6/5/2019	5	5/2/2013	7/10/2019	6
3400125-001	Freeport Marina	SCGA	0	-	7/14/2005	3/14/2019	5	3/13/2001	3/14/2019	19
3400375-001	Slavic Missionary Church Inc	SCGA	300	Mehrten	6/8/2012	6/8/2012	1	7/9/2003	3/8/2019	14
3410010-002	Cal Am - Suburban Rosemont	SCGA	350	Mehrten	2/13/1991	8/17/2006	6	2/13/1991	9/12/2013	23
3410010-021	Cal Am - Suburban Rosemont	SCGA	366	Mehrten	1/21/1997	8/13/2018	8	1/21/1997	8/13/2018	22

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3410015-020	Golden State Water Co. - Cordova	SCGA	363	Mehrten	5/27/1986	1/14/2014	11	5/27/1986	1/8/2019	32
3410015-022	Golden State Water Co. - Cordova	SCGA	430	Mehrten	5/19/1993	5/25/2017	11	5/19/1993	1/15/2019	24
3410015-029	Golden State Water Co. - Cordova	SCGA	510	Mehrten	5/18/1998	1/14/2014	7	5/18/1998	1/8/2019	20
3410023-015	Cal Am Fruitridge Vista	SCGA	340	Mehrten	2/15/1991	1/11/2018	7	2/15/1991	1/19/2017	29
3410029-015	SCWA - Laguna/Vineyard	SCGA	744	Mehrten	7/1/1988	5/23/2018	9	7/1/1988	5/7/2019	22
3410029-017	SCWA - Laguna/Vineyard	SCGA	0	-	8/20/1989	2/10/2020	10	2/1/1995	2/10/2020	24
3410029-018	SCWA - Laguna/Vineyard	SCGA	780	Mehrten	2/10/1998	5/22/2014	9	2/1/1995	5/7/2019	19
3410029-020	SCWA - Laguna/Vineyard	SCGA	950	Mehrten	2/23/2000	8/16/2017	7	2/23/2000	8/21/2018	16
3410029-021	SCWA - Laguna/Vineyard	SCGA	303	Mehrten	10/19/1999	8/20/2014	7	10/19/1999	8/23/2017	17
3410029-022	SCWA - Laguna/Vineyard	SCGA	366	Mehrten	10/26/2000	8/16/2017	9	10/26/2000	8/16/2018	20
3410029-026	SCWA - Laguna/Vineyard	SCGA	979	Mehrten	10/25/2001	5/11/2017	8	10/25/2001	8/15/2019	17
3410029-027	SCWA - Laguna/Vineyard	SCGA	720	Mehrten	11/19/2003	2/5/2019	5	11/19/2003	5/22/2018	15
3410704-001	SCWA Mather-Sunrise	SCGA	300	Mehrten	8/27/2002	6/4/2014	5	10/25/1999	5/6/2019	18
L10007396297-MW-12A	Kiefer Landfill	OHWD	60	Mehrten	9/15/2015	4/10/2019	5	9/15/2015	10/8/2019	5
L10007396297-MW-12B	Kiefer Landfill	OHWD	120	Mehrten	5/20/2014	10/2/2019	8	9/12/2016	10/2/2019	5
L10007396297-MW-16A	Kiefer Landfill	OHWD	114	Mehrten	11/5/2013	10/3/2019	8	9/29/2015	10/3/2019	5
L10007396297-MW-17A	Kiefer Landfill	OHWD	65	Mehrten	9/22/2015	4/10/2019	5	9/4/2014	10/7/2019	11
L10007396297-MW-20C	Kiefer Landfill	OHWD	336	Mehrten	6/2/2014	4/18/2019	6	5/12/2015	4/18/2019	4

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L10007396297-MW-22B	Kiefer Landfill	OHWD	196	Mehrten	5/27/2014	9/30/2019	5	5/27/2014	4/17/2019	7
L10007396297-MW-27A	Kiefer Landfill	OHWD	126	Mehrten	6/2/2014	9/27/2019	5	9/21/2015	9/27/2019	7
L10007396297-MW-2C	Kiefer Landfill	OHWD	314	Mehrten	10/17/2013	4/16/2019	2	5/29/2014	4/16/2019	5
L10007396297-MW-37C	Kiefer Landfill	OHWD	350	Mehrten	6/4/2014	4/16/2019	6	10/13/2015	4/16/2019	2
L10007396297-MW-38B	Kiefer Landfill	OHWD	99	Mehrten	9/26/2014	4/18/2019	9	6/30/2014	10/3/2019	8
L10007396297-MW-40B	Kiefer Landfill	OHWD	300	Mehrten	9/2/2014	4/24/2019	8	5/7/2014	4/24/2019	5
L10007396297-MW-43A	Kiefer Landfill	OHWD	150	Mehrten	5/20/2015	10/8/2019	6	5/20/2015	10/8/2019	6
L10007396297-MW-5A	Kiefer Landfill	OHWD	114	Mehrten	5/5/2014	9/30/2019	6	5/5/2014	9/30/2019	8
L10007396297-MW-5B	Kiefer Landfill	OHWD	176	Mehrten	11/3/2015	10/4/2019	5	5/27/2014	10/4/2019	5
L10007396297-MW-6A1	Kiefer Landfill	OHWD	117	Mehrten	5/29/2014	10/8/2019	10	9/3/2014	10/8/2019	8
L10007396297-MW-7AR	Kiefer Landfill	OHWD	190	Mehrten	5/22/2014	4/26/2019	6	5/22/2014	10/4/2019	7
S7-SAC-SA10	Unknown	SCGA	480	Mehrten	11/2/2017	11/2/2017	1	11/2/2017	11/2/2017	1