JCSD CIP A	nalysis						
Capacity Cl	•						
				Study	/ Alloca	tion %	
CIP Line #	BIA Question #	Project	BIA Comments (Letter dated 12/14/2015)	Exisitng %	Growth %	Secured Growth %	Study Support Citation
Water C	anital	Projects					
vvater C		WATER SOURCE DEVELOPMENT					
1		CDA Expansion		0%	78%	22%	JCSD FY 2015-2016 Budget CIP Project C133403
		CON Expansion		070	70%	, 22,0	Growth allocation based on District Engineering analysis (Appendix E: Water Supply Analysis-Water Source CIP Projects (footnote 1)
							Water Source Development projects provide the water needed for growth - based on District analysis of water supply required for growth.
2		WRCRWA NonPotable		0%	78%	22%	Webb memo dated 10/02/2015
							Growth allocation based on District Engineering analysis (Appendix E: Water Supply Analysis-Water Source CIP Projects (footnote 2)
							Water Source Development projects provide the water needed for growth - based on District analysis of water supply required for growth.
3	10	East Side Non-Potable/Recycled	not showing need caused by 'growth' and appears to be "maintenance' type of cost	0%	78%	22%	
							Growth Allocation based on 10/02/2015 Webb Memo (item 1) & Appendix E: Water Supply Analysis- Water Source CIP Projects (footnote 3)
							Water Source Development projects provide the water needed for growth - based on District analysis of water supply required for growth.
4	10	Fontana Water Co Interconnection	not showing need caused by 'growth' and appears to be "maintenance' type of cost	0%	78%	22%	JCSD FY 2015-2016 Budget CIP Project C155002
							Growth allocation based on District Engineering analysis (Appendix E: Water Supply Analysis-Water Source CIP Projects (footnote 4)
							Water Source Development projects provide the water needed for growth - based on District analysis of water supply required for growth.
5		Well 13 Site Improvements		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project C133725 & Webb memo dated 10/02/2015
							Growth Allocation based on 10/02/2015 Webb Memo (item 1) - New Water Sources allocated 0% to growth & Appendix E: Water Supply Analysis- Water Source CIP Projects (footnote 5)
							Water Source Development projects provide the water needed for growth - based on District analysis of water supply required for growth.
6		980 Zone Wellhead Treatment		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project C133289 & Webb memo dated 10/02/2015

CSD CIP Analysis						
apacity Charge S	Study					
			Study	Alloca	tion %	
CIP BIA Question #	Project	BIA Comments (Letter dated 12/14/2015)	Exisitng %	Growth %	Secured Growth %	Study Support Citation
						Growth Allocation based on 10/02/2015 Webb Memo (item 1) - New Water Sources allocated 0% to growth & Appendix E: Water Supply Analysis- Water Source CIP Projects (footnote 6)
						Water Source Development projects provide the water needed for growth - based on District analysis of water supply required for growth.
7 10	Wells 29 & 30 Equipping	not showing need caused by 'growth' and appears to be "maintenance' type of cost	0%	78%	22%	JCSD FY 2015-2016 Budget CIP Project C133289
						Growth allocation based on District Engineering analysis (Appendix E: Water Supply Analysis-Water Source CIP Projects (footnote 7)
						Water Source Development projects provide the water needed for growth - based on District analysis of water supply required for growth.
8	Imported Water		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project C155003 & Webb memo dated 10/02/2015
						Growth Allocation based on 10/02/2015 Webb Memo (item 1) - New Water Sources allocated 0% to growth & Appendix E: Water Supply Analysis- Water Source CIP Projects (footnote 6)
						Water Source Development projects provide the water needed for growth - based on District analysis of water supply required for growth.
9	Well 23 & Teagarden Disinfection Upgrade		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project C155004
	The state of the s					Growth allocation based on District Engineering analysis (Appendix E: Water Supply Analysis-Water Source CIP Projects
						Water Source Development projects provide the water needed for growth - based on District analysis of water supply required for growth.
10	Resin Replacement Program		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project C155006
						Growth allocation based on District Engineering analysis (Appendix E: Water Supply Analysis-Water Source CIP Projects
						Water Source Development projects provide the water needed for growth - based on District analysis of water supply required for growth.
11 10	Chino I Reliability	providing "resiliency for the system" does not justify allocating costs of upgrade 100% to growth	0%	78%	22%	JCSD FY 2015-2016 Budget CIP Project C165024
			3,3			Growth allocation based on District Engineering analysis (Appendix E: Water Supply Analysis-Water Source CIP Projects (footnote 11)
						Water Source Development projects provide the water needed for growth - based on District analysis of water supply required for growth.

JCSD CIP Analysis	s			
Capacity Charge	Study			
			Study Allocation %	
CID # ION THE COLUMN #	Project	BIA Comments (Letter dated 12/14/2015)	Exisitng % Growth % Secured Growth %	Study Support Citation
	Water Reservoir Projects			
15	Lindsay Reservoir & Pipeline		0% 78% 22%	JCSD FY 2015-2016 Budget CIP Project & Webb Water Capacity study dated 05/08/2006
				Water Source Development projects provide the water needed for growth - based on District analysis of water supply required for growth.
16	CFD 1 Reservoir Erosion Control		100% 0% 0%	JCSD FY 2015-2016 Budget CIP Project C165025
	Miscellaneous Reservoir Projects			
20 10		does not justify allocating costs of upgrade 100% to growth	73% 21% 6%	JCSD FY 2015-2016 Budget CIP Project C165026
				Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
21 10	Pedley A, Well 13	does not justify allocating costs of upgrade 100% to growth	73% 21% 6%	JCSD FY 2015-2016 Budget CIP Project
				Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
22 10	Mira Loma A/Sunnyslope A	does not justify allocating costs of upgrade 100% to growth	73% 21% 6%	JCSD FY 2015-2016 Budget CIP Project
				Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
23 10	Pedley B	does not justify allocating costs of upgrade 100% to growth	73% 21% 6%	JCSD 20 year Water CIP
				Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
24 10	Benedict B	does not justify allocating costs of upgrade 100% to growth	73% 21% 6%	JCSD 20 year Water CIP
				Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
25 10	CFD B	does not justify allocating costs of upgrade 100% to growth	73% 21% 6%	JCSD 20 year Water CIP
				Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
26 10	56th A	does not justify allocating costs of upgrade 100% to growth	73% 21% 6%	,
				Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)

JCSD CIP Analysis				
Capacity Charge S				
			Study Allocation %	
Fine # AID BIA Question #	Project	BIA Comments (Letter dated 12/14/2015)	Exisitng % Growth % Secured Growth %	Study Support Citation
27 10	Mira Loma B/ Indian Hills 2 A	does not justify allocating costs of upgrade 100% to growth	73% 21% 6%	JCSD 20 year Water CIP
27 10	Nine come by maintains 2.7		73% 21% 0%	Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
28 10	Mira Loma C	does not justify allocating costs of upgrade 100% to growth	73% 21% 6%	JCSD 20 year Water CIP
				Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
29 10	Indian Hills 2 B	does not justify allocating costs of upgrade 100% to growth	73% 21% 6%	JCSD 20 year Water CIP
				Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
30 10	Indian Hills 1	does not justify allocating costs of upgrade 100% to growth	73% 21% 6%	JCSD 20 year Water CIP
				Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
31 10	Benedict A/Sunnyslope B	does not justify allocating costs of upgrade 100% to growth	73% 21% 6%	JCSD 20 year Water CIP
				Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
	Water Distribution Projects			
35 10	1100 Pressure Zone Pipeline to Whitney	does not justify allocating costs of upgrade 100% to growth	73% 21% 6%	JCSD FY 2015-2016 Budget CIP Project C132932
33 10	1100 Tressure 20the Experime to Williams	does not justify unocuring costs of appraid 100% to grown	73% 21% 0%	Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
36 10	56th Street Booster Station Expansion	does not justify allocating costs of upgrade 100% to growth	73% 21% 6%	JCSD FY 2015-2016 Budget CIP Project C132931
				Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
37	MP Granite Hills Pipline (Ph2 & Ph3) & PR Sta		0% 78% 22%	JCSD FY 2015-2016 Budget CIP Project C133861
				Project Provides Conveyance for growth needs only (Granite Hills Area). Allocated Existing (0%) & Growth (78%) & Secured Growth (22%)

CSD CIP Analysis						
Capacity Charge S	Study					
			Study A	Allocat	tion %	
CIP # BIA Ouestion #	Project	BIA Comments (Letter dated 12/14/2015)	Exisitng %	Growth %	Secured Growth %	Study Support Citation
	Eastvale Pressure Zone Break					
38 10	Improvements	does not justify allocating costs of upgrade 100% to growth	73%	21%	6%	JCSD FY 2015-2016 Budget CIP Project C133736
						Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
39	Non-Potable Pipelines & Supply		0%	78%	22%	JCSD FY 2015-2016 Budget CIP Project C165027
						Per JCSD Analysis: Provides conveyance for the WRCRWA Non-Potable Project so is allocated in the same proportion as Water CIP Project #2. Allocation: Existing (0%) & Growth (78%) & Secured Growth (22%)
	Pipeline Replacement Program - Water					
	Pipeline Replacement -Ben Nevis-					
43 10	Bellegrave Area (6080LF)	not caused by 'growth'	73%	21%	6%	JCSD FY 2015-2016 Budget CIP Project C155007
						Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
						Pipeline provides water transmission for all customers
	Pipeline Replacement - Morton Limonite	location of all and a second 1000 to a second	720/	240/	50/	ISSE FY 2045 2046 D. L. LOID D. J. LOIS FOR
44 10	Pedley Area (1170LF)	does not justify allocating costs of upgrade 100% to growth	73%	21%	6%	JCSD FY 2015-2016 Budget CIP Project C165028 Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
						Pipeline part of water transmission system that provides water for all customers
45 10	Pipeline Replacement - Lindsay Bellegrave Ben Nevis Area (4040LF)	does not justify allocating costs of upgrade 100% to growth	73%	21%	6%	JCSD FY 2015-2016 Budget CIP Project
						Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
						Pipeline part of water transmission system that provides water for all customers
46 10	Pipeline Replacement - 53rd Felspar Steve Area (5200LF)	does <u>not</u> justify allocating costs of upgrade 100% to growth	73%	21%	6%	JCSD FY 2015-2016 Budget CIP Project
						Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
						Pipeline part of water transmission system that provides water for all customers
47 10	Pipeline Replacement - 54th Steve Serendipity Area (4800LF)	does not justify allocating costs of upgrade 100% to growth	73%	21%	6%	JCSD 20 year Water CIP

JCSD CIP Ar	nalvsis						
Capacity Ch		udy					
i í				Study A	Allocat	ion %	
CIP Line #	BIA Question #	Project	BIA Comments (Letter dated 12/14/2015)	Exisitng %	Growth %	Secured Growth %	Study Support Citation
							Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%) Pipeline part of water transmission system that provides water for all customers
			this undefined 'replacement' project sounds like ordinary "maintenance" and may NOT be				
48	10	Future Annual Pipeline Replacement	included in any "fee"	73%	21%	6%	JCSD 20 year Water CIP
							Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
							Pipeline part of water transmission system that provides water for all customers
		Annual Miscellaneous Projects					
52	10	Headquarters Paving and Lighting Improvements	ordinary maintenance items - not appropriate for "fees"	73%	210/	6%	ICCD EV 2015 201C Dudget CID Dugicet M1C1002
32	10	improvements	ordinary maintenance items - not appropriate for fees	73%	21%	0%	JCSD FY 2015-2016 Budget CIP Project M161003 Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
							Project benefits all customers
53	10	Building B Improvements	ordinary maintenance items - not appropriate for "fees"	73%	21%	6%	JCSD FY 2015-2016 Budget CIP Project M161004
							Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
							Project benefits all customers
54		Well Maintenance and Booster Program		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161005
							Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
87		Asphalt Patching- Various Locations		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161006
							Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
88		Reservoir Facility Maintenance		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161007
00				100/0	3/3	370	Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
							- mostes to should easterners. Existing (2007) & Growth (070) & Secured Growth (070)
89		Localized System Repairs		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161008
							Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)

JCSD CIP Analysis						1
Capacity Charge S	* *					
			Study	Alloca	tion %	
Fine # HID	Project	BIA Comments (Letter dated 12/14/2015)	Exisitng %	Growth %	Secured Growth %	Study Support Citation
	Treatment Plant Component					
90	Replacement Program		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161009
						Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
91	Large Meter Replacements (Phase 4 of 4)		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project C133545
						Replacement of meters for existing customers. Allocated: Existing (100%) & Growth (0%) &
						Secured Growth (0%)
92 10	IT SCADA (Infrastructure)	ordinary maintenance items - not appropriate for "fees"	73%	21%	6%	JCSD 20 year Water CIP
	(and a second of		1371			Growth Allocation for this project is to all customers based on Appendix B: Future Demands and
						Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth
						(21%) & Secured Growth (6%)
						Project benefits all customers
93 10	IT Equipment	ordinary maintenance items - not appropriate for "fees"	73%	21%	6%	JCSD FY 2015-2016 Budget CIP Project
						Growth Allocation for this project is to all customers based on Appendix B: Future Demands and Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
						Project benefits all customers
94 10	District Wide Shared Projects	ordinary maintenance items - not appropriate for "fees"	73%	21%	6%	JCSD 20 year Water CIP
						Growth Allocation for this project is to all customers based on Appendix B: Future Demands and
						Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth
						(21%) & Secured Growth (6%)
						Project benefits all customers
95	SCADA (System Maintenance)		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161010
						Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
	Third Party Projects					
99 10	Milliken Grade Separation Project	does <u>not</u> justify allocating costs of upgrade 100% to growth	73%	21%	6%	JCSD FY 2015-2016 Budget CIP Project C133662
						Growth Allocation for this project is to all customers based on Appendix B: Future Demands and
						Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth
						(21%) & Secured Growth (6%)
						Project benefits all customers
100	Third Party Palacetions		722/	240/		ICCD EV 2045 2046 Dudout CID Dudout AM C4044
100	Third Party Relocations		73%	21%	6%	JCSD FY 2015-2016 Budget CIP Project M161011 Per District analysis benefits all users through build-out. Allocated: Existing (73%) & Growth
						(21%) & Secured Growth (6%)
						(21/0) & Secured Growth (0/0)

JCSD CIP	Analysis	is					
Capacity	•						
Capacity	Charge	l		Study A	llocat	ion %	
CIP Line #	BIA Question #	Project	BIA Comments (Letter dated 12/14/2015)	Exisitng %	Growth %	Secured Growth %	Study Support Citation
101	10	Limonite/I-15 Interchange	does <u>not</u> justify allocating costs of upgrade 100% to growth	73%	21%	6%	JCSD FY 2015-2016 Budget CIP Project M161012 Growth Allocation for this project is to all customers based on Appendix B: Future Demands and
							Growth in Water MEUs (proportioned based on MEU's at build-out): Existing (73%) & Growth (21%) & Secured Growth (6%)
							Project benefits all customers
1 - 11	1 11	Water Source Development Projects	the factual nexus between the charges and needs caused by new development should be better demonstrated. Finally, if in fact these charges are shown to be lawfully authorized and necessary, then these charges should be fairly allocated to all users, not just to new connections.				Water Source Development projects provide the water needed for growth - based on District analysis of water supply required for growth:
							Webb Study Memo: JCSD Development Status and Water Demands - June 2015
i							Appendix E: Water Supply Analysis- Water Source CIP Projects
Sewer (Capita	al Projects					
		Trunk Sewers					
2	12	Pyrite Creek Project	alleged "resiliency" is system-wide benefit	66%	28%	6%	09/15/2008 Webb memo & 08/27/2015 Webb email
							Sewer Master Plan (section 7, Page 7-4)
							JCSD 2011-2012 Strategic plan
							JCSD FY 2015-2016 Budget Project C132177
							Growth Allocation based on 10/02/2015 Webb Memo (item 2) & 09/15/2008 Webb Technical memo
3	12	Sky Country Trunk Sewer	not showing need caused by new development.	66%	28%	6%	09/15/2008 Webb memo & 08/27/2015 Webb memo
							Sewer Master Plan (section 7, Page 7-5)
							JCSD FY 2015-2016 Budget CIP Project C133526
							Growth Allocation based on 10/02/2015 Webb Memo (item 2) & 09/15/2008 Webb Technical memo
4	12	Pedley Trunk Sewer	not showing need caused by new development.	66%	28%	6%	09/15/2008 Webb memo & 08/27/2015 Webb memo
							Sewer Master Plan (section 7, Page 7-6)
							JCSD FY 2015-2016 Budget CIP Project
							Growth Allocation based on 10/02/2015 Webb Memo (item 2) & 09/15/2008 Webb Technical memo
5		Glen Avon Trunk Sewer		66%	28%	6%	Webb memo dated 10/02/2015. Webb memo dated 09/15/2008 & 08/27/2015 Webb memo
							Sewer Master Plan (section 7, Page 7-5)
							JCSD FY 2015-2016 Budget CIP Project

JCSD CIF) Analys	c			
Capacity					
Capacity	Charge			Study Allocation %	
CIF Line	, ;	Project	BIA Comments (Letter dated 12/14/2015)	Exisiting % Growth % Secured Growth %	Study Support Citation
					Growth Allocation based on 10/02/2015 Webb Memo (item 2) & 09/15/2008 Webb Technical memo
6	12	Master Plan Sewer Area B	not showing need caused by new development.	0% 83% 17%	JCSD FY 2015-2016 Budget CIP Project C133699
					Growth Allocation based on District Engineering Staff analysis - only services growth areas
		Regional Lift Station and Forcemain			
10		Regional Lift (Plant 1) Station Expansion		59% 34% 7%	JCSD FY 2015-2016 Budget CIP Project C133530. Webb Memo dated 10/02/015
					Growth Allocation based on 10/02/2015 Webb Memo (item 2) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)
11	12	New Forcemain to Riverside WWTP	"resiliency" is not enough justification	59% 34% 7%	9 ,
					Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)
12	12	Regional Lift Station Facility Upgrades	"resiliency" is not enough justification	59% 34% 7%	JCSD FY 2015-2016 Budget CIP Project C155008
					Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)
13	12	Regional Lift Station Existing Pumps Repl.	"resiliency" is not enough justification	59% 34% 7%	JCSD 20 year Sewer CIP
					Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)
14	12	Santa Ana River Siphon Improvements	"resiliency" is not enough justification	59% 34% 7%	JCSD FY 2015-2016 Budget CIP Project C155013
					Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)

Capacity Charge CIP Support_ 01 26 2016 Update 1/28/2016 4:08 PM

JCSD CIP A	Analysis						
Capacity (•					
				Study	Allocat	tion %	
CIP Line #	BIA Question #	Project	BIA Comments (Letter dated 12/14/2015)	Exisitng %	Growth %	Secured Growth %	Study Support Citation
		Regional Lift Station Pond "C" Lining &					
15	12	Plumbing	"resiliency" is not enough justification	59%	34%	7%	JCSD FY 2015-2016 Budget CIP Project
				3370			Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)
		No line 16 CIP Project (incorrect					
16	12	reference)	"resiliency" is not enough justification				
		Facility Construction					
19	12	Clay/Van Buren Lift Station	"resiliency" is not enough justification	59%	34%	7%	JCSD FY 2015-2016 Budget CIP Project C133404 Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo
		Diver Dead IC Supersian O Additional					
20	12	River Road LS Expansion & Additional Force Main	River Road Lift Station -Expansion - 100% to growth?	0%	83%	17%	JCSD FY 2015-2016 Budget CIP Project C155009
							Growth Allocation based on 10/02/2015 Webb Memo (item 2) - additional pumping and transmission capacity for existing Station for growth
		River Road Lift Station - Existing Pumps	Lift Station Pump Replacement - sounds like ordinary "maintenance" which canno				
21	12	Repl.	legally be included in any fee or capacity charge	59%	34%	7%	JCSD 20 year Sewer CIP Project C165030
							Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)
		Treatment Capacity Purchase					
		Master Plan Capacity Development					
25		Purchase (1 mgd), Riverside Expansion		0%	83%	17%	JCSD FY 2015-2016 Budget CIP Project. Webb memo dated 10/02/2015
							Growth Allocation based on 10/02/2015 Webb Memo (item 2). See Appendix F: Future Collections and Growth in Sewer EDUs . Allocated: Existing (0%) & Growth (83%) & Secured Growth (17%)
26		WRCRWA Treatment Plant Capacity Expansion		0%	83%	17%	JCSD FY 2015-2016 Budget CIP Project C133425.
							Provides treatment Capacity for future customers. See Appendix F: Future Collections and Growth in Sewer EDUs . Allocated: Existing (0%) & Growth (83%) & Secured Growth (17%)

JCSD CIP A	Analysis						
Capacity (Charge St	udy					
				Study Al	llocat	ion %	
CIP Line #	BIA Question #	Project	BIA Comments (Letter dated 12/14/2015)	Exisitng %	Growth %	Secured Growth %	Study Support Citation
27	12	WRCRWA Annual Capital Improvements	unidentified "annual capital improvements" - mere "resiliency"	59% :	34%	7%	JCSD 20 year Sewer CIP Project C155010 Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)
		Pipeline Replacement Program-Sewer					
		Foxtail- Mapleton Area (1670 LF)					
32	12	Etiwanda\Inland MH/SM	mere maintenance/not appropriate basis for fees on new growth	59%	34%	7%	JCSD FY 2015-2016 Budget CIP Project C165031
							Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)
33	12	51st through 55th Area (4975LF)	mere maintenance/not appropriate basis for fees on new growth	59%	34%	7%	JCSD FY 2015-2016 Budget CIP Project
							Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)
		63rd Morton Area Van Buren Live Oak					
34	12	Area (6381 LF)	mere maintenance/not appropriate basis for fees on new growth	59% 3	34%	7%	JCSD FY 2015-2016 Budget CIP Project Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)
35	12	Country Village Mission Area (6422LF)	mere maintenance/not appropriate basis for fees on new growth	59%	34%	7%	JCSD 20 year Sewer CIP Project
							Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)
36	43	Future Annual Pipeline Replacement		500/	240/	70/	JCCD 20 was Course Cip Daylest
36	12	Program	mere maintenance/not appropriate basis for fees on new growth	59% 3	34%	/%	JCSD 20 year Sewer CIP Project Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)

JCSD CIP Analysis						
Capacity Charge Stu	udy					
			Study	Alloca	tion %	
Line # BIA Question #	Project	BIA Comments (Letter dated 12/14/2015)	Exisitng %	Growth %	Secured Growth %	Study Support Citation
9	Sewer Miscellaneous Projects					
40	Well Springs - (So. of 68th St.)		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project C133839
	0. (1. 1. 1. 1. 1.					Allocated: Existing (100%) & Growth (0%) & Secured Growth (0%)
41	Pinnacle Communities - Sewer Subsidence (Lateral & Street compaction)		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project
						Allocated: Existing (100%) & Growth (0%) & Secured Growth (0%)
42	Ben Nevis to Granite Hill - 60 FWY Casing /Main Repair (Early start of Glen Avon Trunk Swr)		59%	34%	7%	Part of Glen Avon Trunk Sewer - see Sewer CIP #5 Allocated: Existing (59%) & Growth (34%) & Secured Growth (7%)
						Interaction Existing (1997) a Growth (5 170) a Secured Growth (770)
43 12	Eastvale Collection Improvements	(For example, contrast the claims in the Draft Study that the IT- SCADA costs as work that will "provide resiliency for all customers" against the conclusions by Webb that Line 50, SCADA Maintenance, "provides benefit only to existing users" so as to take it out of the fee <i>I</i> charges on new development.)	59%	34%	7%	JCSD FY 2015-2016 Budget CIP Project C161013
						Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)
49	Asphalt Patching- Various Locations		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161014
						Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
50	SCADA Maintenance		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161017
						Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
51 12	District Wide Shared Projects	(For example, contrast the claims in the Draft Study that the IT- SCADA costs as work that will "provide resiliency for all customers" against the conclusions by Webb that Line 50, SCADA Maintenance, "provides benefit only to existing users" so as to take it out of the fee <i>I</i> charges on new development.)	59%	34%	7%	JCSD 20 year Sewer CIP Project

JCSD CIP A	nalysis						
Capacity C		tudy					
				Study	Allocat	tion %	
CIP Line #	BIA Question #	Project	BIA Comments (Letter dated 12/14/2015)	Exisitng %	Growth %	Secured Growth %	Study Support Citation
							Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)
			(For example, contrast the claims in the Draft Study that the IT- SCADA costs as work that will "provide resiliency for all customers" against the conclusions by Webb that Line 50, SCADA Maintenance, "provides benefit only to existing users" so as to take it out				
52	12	IT Equipment	of the fee <i>I</i> charges on new development.)	59%	34%	7%	JCSD 20 year Sewer CIP Project Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)
53	12	IT - SCADA	(For example, contrast the claims in the Draft Study that the IT- SCADA costs as work that will "provide resiliency for all customers" against the conclusions by Webb that Line 50, SCADA Maintenance, "provides benefit only to existing users" so as to take it out of the fee <i>I</i> charges on new development.)	59%	34%	70/	JCSD FY 2015-2016 Budget CIP Project
33	12	II - SCADA	of the rec r charges on new development.)	3370	3470	770	Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)
		Lift Station Program					
		Sky Country 1,2,&3 LS Upgrades (Emergency FM tie-in, FM Airvacs,					
57		Valves, Electrical)		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161015 / JCSD 20 Year Sewer CIP Project
							Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
58		Install Sluice Gate at Chandler LS		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161015 / JCSD 20 Year Sewer CIP Project
				20,0			Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
59		Mechanical Removals @ Hamner LS		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161015 / JCSD 20 Year Sewer CIP Project
							Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
60		Paving & Hatches for Chandler Lift Station		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161015 / JCSD 20 Year Sewer CIP Project
							Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)

SD CIP Analysis						
pacity Charge S						
# uoi			Study A			
CIP # BIA Question	Project	BIA Comments (Letter dated 12/14/2015)	Exisitng %	Growth %	Secured Growth %	Study Support Citation
61	Citrus Street Lift Station Abandonment		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161015 / JCSD 20 Year Sewer CIP Project
						Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
	44th LS Improvements (wetwell, pumps,					
62	rails, panel)		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161015 / JCSD 20 Year Sewer CIP Project
						Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
63	65th Street Lift Station Abandonment		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161015 / JCSD 20 Year Sewer CIP Project
						Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
	Future (To Be Identified) Annual Lift					
64	Station Program		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161015 / JCSD 20 Year Sewer CIP Project
						Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
	Localized System Repairs					
68	Lakeside/Camino Real Live Oak (MWD Crossings) Lining/Replacement		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161016 / JCSD 20 Year Sewer CIP Project
						Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
	Galena Street Sewer Main Terminal					
69	Manhole Main Repair		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161016 / JCSD 20 Year Sewer CIP Project
						Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
70	Install Sluice Gate at Archibald MS		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161016 / JCSD 20 Year Sewer CIP Project
						Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
71	Install Sluice Gate at Harrison MS		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161016 / JCSD 20 Year Sewer CIP Project
						Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
72	Install Sluice Gate at Cleveland MS		100%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161016 / JCSD 20 Year Sewer CIP Project

JCSD CIP A	Analysis							
Capacity C	Charge S	tudy						
				Stu	udy Al	llocati	ion %	
CIP Line #	BIA Question #	Project	BIA Comments (Letter dated 12/14/2015)	Exisitng %	o Similar	Growth %	Secured Growth %	Study Support Citation
								Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
73		M/H installation Program (Jurupa Area)		100	0%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161016 / JCSD 20 Year Sewer CIP Project
								Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
74		M/H installation Program (Jurupa Area)		100	0%	0%	0%	JCSD FY 2015-2016 Budget CIP Project M161016 / JCSD 20 Year Sewer CIP Project
								Allocated to existing customers: Existing (100%) & Growth (0%) & Secured Growth (0%)
		Third Party Projects						
80	12	Limonite Widening (Etiwanda to Bain)	same objections, costs not shown to be due to growth	59	9%	34%	7%	JCSD FY 2015-2016 Budget CIP Project C151012
								Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)
		Third Party JCSD Sewer Relocations						
81	12	(Unspec.)	same objections, costs not shown to be due to growth	59	9%	34%	7%	JCSD 20 year Sewer CIP Project
								Growth Allocation based on 10/02/2015 Webb Memo (item 4) estimate of remaining capacity & 09/15/2008 Webb Technical memo. See Appendix F: Future Collections and Growth in Sewer EDUs (proportioned based on EDU's at build-out): Existing (59%) & Growth (34%) & Secured Growth (7%)