ĐANA RESERVE

Our Team:

Nick Tompkins: Managing Partner

Vic Montgomery: RRM

Laurie Tamura: Urban Planning Concepts

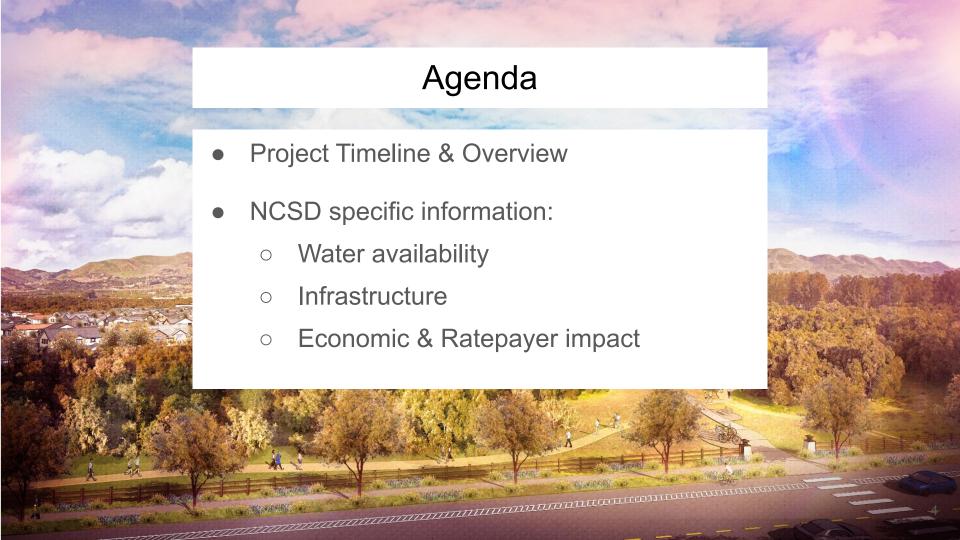
Robert Camacho: RRM, Engineering

Rick Sweet: Consulting Civil Engineer

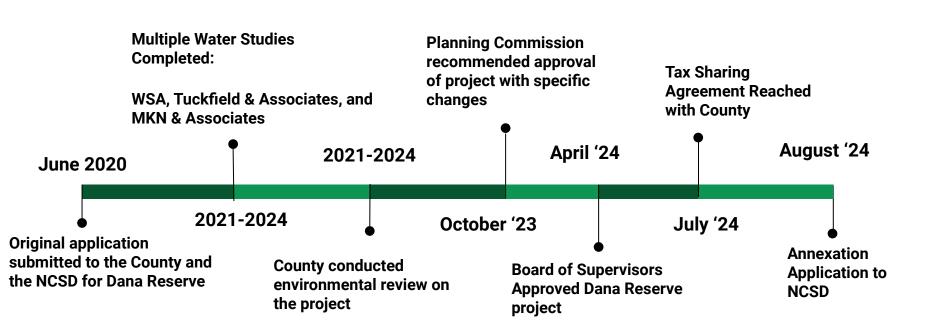
Andrew Fogg: Cox Castle, Legal Counsel

Essential Questions:

- 1. Is there **sufficient water** to serve this project?
- 2. How will this project **impact the District financially**?
- 3. How will this project **impact existing rate payers financially**?



Application Timeline







ĐANA RESERVE

Conceptual Master Plan

GROSS ACREAGE SUM	MARY:	NET DEVELOPED AF	REAS	% OF NET SITE
		HOUSING DEVELOPMENT=	171.8 ACRES =	77.3%
UNDEVELOPED SITE ACRES'=	65.56 ACRES= 22.8%	PARKS/RECREATION=	6.34 ACRES =	2.8%
DEVELOPED SITE ACRES=	222.44 ACRES=77.2%	PUBLIC COLLECTORS=	22.0 ACRES =	9.9%
GROSS ACREAGE OF SITE =	288 ACRES	COMMERCIAL=	22.3 ACRES =	10.0%
INDERELIPPED SITE COMPRESE OF 55.56 AC OF OPEN SP	CE (DS) 8 IO IC DE RESOURAL RURAL (RR)	DEVELOPED ACREAGE OF	SITE = 222.44	ACRES

HOUSING DEVELOPMENT NEIGHBORHOOD TOTALS ON GROSS SITE

MBD	PRODUCT TYPE	LAND	LAND USE ACRES	% OF GROSS SITE	UNIT COUNT
1	MULTI-FAMILY	DR-MF	8.7	3.5%	173
2	MULTI-FAMILY	DR-ME	10.5	3.6%	210
3	3,300-3,999 SF LOT	DR-SF2	15.3	5.3%	124
4	4,000-10,000 SF LOT	DR-SFI	11.4	4.0%	72
5	4,000-10,000 SF LOT	DR-SFI	17.2	8.0%	104
6	4,000-10,000 SF LOT	DR-SFI	18.6	6.5%	114
7	4,000-10,000 SF LOT	DR-SFI	28.9	10.0%	157
8	4,000-10,000 SF LOT	DR-SFI	16.8	5.8%	52
9	4,000-10,000 SF LOT	IR-SFI	37.9	13.2%	198
DESTRUCTION OF THE PARTY OF THE	-		165.3	57.4%	1,214
101	AFFORDABLE	DR-MF	3.5	1.2%	84 MIN
108	AFFORDABLE	DR-MF	3.0	1.1%	72 MIN
AFFERDABLE SHEDDRIC	AFFORDABLE	DR-MF	6.5	2.3%	158 MIN
N/A	INTERNAL NEIGHBORHOOD ROADS!		- 1	19	- 1
N/A	PRICET PARKS (PARK)		60. 0	(+)	
N/A	RECREATION	DR-REC	5.34	2.2%	. 23
N/A	PRIMARY ROADS	1-	22	7.6%	
N/A	PARK AND RIDE?			-	
N/A	RESIDENTIAL RURAL ³	88	10	3.5%	
	TOTAL:	2	10.14	73%	1.378

* ALL STATISTICS ARE APPROXIMATE

O USE TOTALS			
	LAND	LAND USE ACRES	% OF GROSS SITE
EX COMMERCIAL	DR-FC	17.5	6.2%
ILLAGE COMMERCIAL	BR-YD	4.4	1.5%

OPEN SPACE ON GROSS SITE

AND DOC TOTALS	LAND	LAND USE ACRES	% OF GROSS SITE
OPEN SPACE	DR-05	55.5E	19.3%
TOTAL:		55.56	19.3%

GROSS TOTAL ACREAGE OF SITE = 288 ACRES

* ALL STATISTICS ARE APPROXIMATE



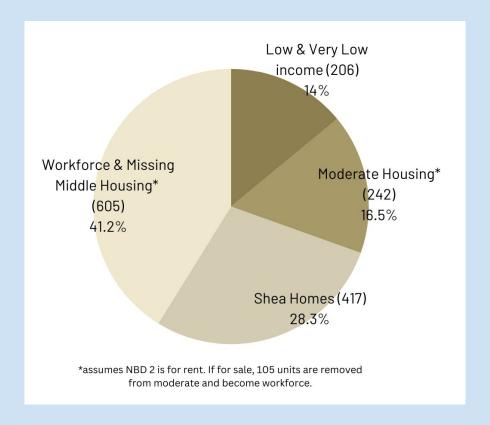


Traffic Signal Controlled Intersection 1:2

Bus Pullout / Transit Step Locations 1:40







Dana Reserve will also offer **\$3.2MM in down payment** assistance for qualified first-time homebuyers

Neighborhood Center



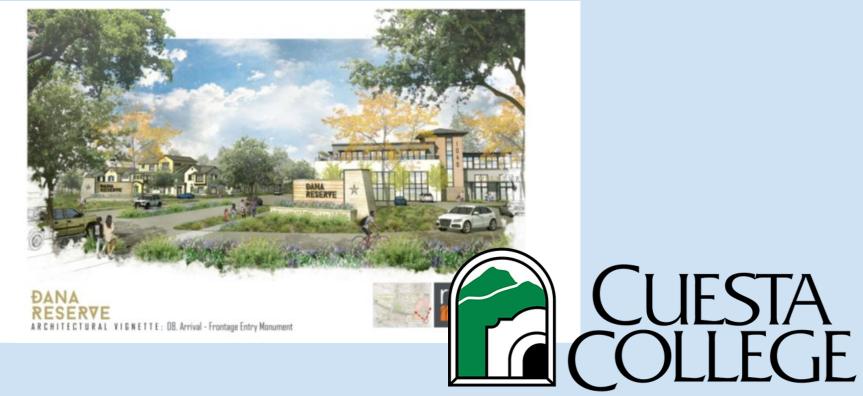




Village Center



South County Satellite Campus



Water Availability

Question Posed: Is there sufficient water to serve this project?

Beginning July 2025, the District must take and pay for 2500 AFY from Santa Maria.

Water Availability:

"Based on the analysis of the District's projected demands and water supply, there is sufficient resources to serve future demands during multiple dry years" (UWMP, page 7-7).





Management Plan

Final December 2021

Prepared for:

Nipomo Community Services District P.O. Box 326 Nipomo CA 93444

Prepared by:

MKN & Associates, Inc. 530 Paulding Circle., Ste. B Arroyo Grande, CA 93420



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Looking to the future

In the fifth dry year of five successive dry years, in 2045, NCSD's water supply will **exceed** water demand by 415AF.

The water demands include:



Build out of **all parcels** within current NCSD boundary

Every ADU possible within current boundary

Complete build out of the **Dana Reserve**

Water <u>Demand</u> in Nipomo

Table 4-3 summarizes projected water demands through 2045.

Table 4-3: Retail: Total Water Demands (AF)							
	2020	2025	2030	2035	2040	2045	
District Retail Water Demand	2,048	2,118	2,186	2,253	2,320	2,388	
Annexations Under Review	0	176	352	352	352	352 <	
District Wholesale Water Demand	0	833	833	833	833	833	
Total Water Demand (AF)	2,048	3,127	3,371	3,438	3,505	3,573	

NCSD 2020 Urban Water Management Plan

Page 4-4

Water **Supply** in Nipomo

	Table 7-4 Retail: Multiple Dr	y Years Sup	ply and Dem	and Comparis	son	
		2025	2030	2035	2040	2045
	Groundwater Supply	1,013	1,013	1,013	1,013	1,013
	Imported Water Supply	3,000	3,000	3,000	3,000	3,000
	Total	4,013	4,013	4,013	4,013	4,013
Fifth year	District (Existing and Infill)	2,118	2,186	2,253	2,320	2,388
(NMMA Stage 5)	Annexations Under Review	176	352	352	352	352
	Sales to Other Agencies	833	833	833	833	833
	Total	3,127	3,371	3,438	3,505	3,573
	Difference (AF)	886	642	575	508	440

NCSD 2020 Urban Water Management Plan; Table 7-4 Page 7-6

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TABLE 9.1 Adjustments to Supply and Demand Illustrating Groundwater Use Reduction and Increased Water Demand from Possible ADUs

Water Demand	AFY
Increase form original Project, detailed Table	25
8.A.1	
Total from Table 7-4 of UWMP	3,573
Revised including revised Project water demand	3,598
Water Supply	
Minimum groundwater supply	1,013
NSWP	3,000
Total supply	4,013
Surplus Water	415 AFY

Return Flows

TABLE 4.3.2
Summary of Return Flows
Sources and Losses

Wastewater Source	Wastewater Quantity	Return Flow Available (13% loss)
Dana Reserve	244.40 AFY	213 AFY
Combined Southland and	593.0 AFY	516 AFY
Blacklake W.W.T.F		
Total	837.4 AFY	(729 AFY)
·		

WSA, pg 13.

Santa Maria Water Reliability- SM UWMP 2020

Table 7-1: Supply Reliability for the City of Santa Maria for Year 2040

Source	Normal	Single-Dry	Multiple-Dry Water Years (1930-1934)				
vvalei i eai	Water Year	Water Year (1977)	Year 1	Year 2	Year 3	Year 4	Year 5
Imported Water from SWP	10,118	1,960	4,633	4,336	1,782	7,603	2,079
Twitchell Yield ⁽¹⁾	14,300	14,300	14,300	14,300	14,300	14,300	14,300
Groundwater ⁽⁴⁾	5,100	5,100	5,100	5,100	5,100	5,100	5,100
Return flows from SWP water ^(2,3)	6,577	5,516	6,577	5,864	5,112	4,028	3,701
Total	36,095	26,876	30,610	29,600	26,294	31,031	25,180

Notes:

- 1. Granted under the Stipulation; subject to adjustments that could be ordered by the Court.
- 2. Return flows are based on five-year rolling average of imported water. Single-dry year impacts will not affect availability of return flows for previous five-year average.
- 3. Multiple-dry year reliability of return flows considers the previous five-year rolling average of SWP imports. These projections assume five years of normal water years before the beginning of the multiple-dry year period.
- 4. Groundwater supplies are based on prescriptive rights in Santa Maria Groundwater Basin as defined in the Judgement. Pursuant to the Court's Phase 5 Statement of Decision, the City has been assigned 5,100 AF/YR of prescriptive right.

Multiple Dry Years Supply and Demand Comparison Santa Maria

Submittal Table 5.2.2 Retail: Multiple Dry Years Supply and Demand Comparison						
		2025*	2030*	2035*	2040*	2045* (Opt)
Fifth year	Supply totals	25,735	25,396	25,058	24,720	24,382
	Demand totals	15,026	17,247	17,869	18,490	18,716
	Difference	10,709	8,149	7,189	6,230	5,666

WSA, 2024

Financial Impact to District

Question Posed: How will this project impact the District financially?

NCSD Fees & Infrastructure

Total of ~\$45MM in payments to NCSD.

<u>All</u> water & sewer improvements necessary to serve Dana Reserve will either be installed by the DR or will be paid for by the project fees.

Of this, ~\$23MM to fund state-mandated sewer plant upgrades, replace old lines, add redundancy to existing systems, & provide increased fire flows to all NCSD customers (existing & new)

NCSD Fees & Infrastructure

\$4.5MM Infrastructure Enhancement Payment

will be paid to the District before development begins. This payment will not be credited against future connection fees.

~\$4.6MM Phase 1 Deposit

Project will prepay 100% of the connection costs associated with 170 homes within Dana Reserve. Funds will be immediately available to district.

Total: ~\$9.1MM paid before first house served.

Financial Impact to Existing Rate Payers

Question Posed: How will this project impact existing rate payers financially?

Looking to the future:

- 2500AF will be delivered from Santa Maria starting July 2025 (increase from 1133AF in 2023*)
- State-mandated and other critical infrastructure improvements needed over time

~35% increase in operating costs to NCSD due to increased water deliveries

Tuckfield & Associates

2549 Eastbluff Drive, Suite 450B, Newport Beach, CA 92660 Phone (949) 760-9454 Fax (949) 760-2725 Email ctuckfield@tuckfieldassociates.com

Tuckfield Study

"The Study is intended to provide an **estimate of the changes** in the
District's rates and
customer bills that may
occur with connecting the
DRP at its build-out..."
(1).

Table 3 Water Financial Plan

	Rate Study	With Dana	
Description	FY 25-26	Reserve	Difference
Proposed Revenue Increase (January 1)	8.9%	0.0%	
Revenue			
Revenues from Existing Water Rates [1]	\$5,847,949	\$7,307,820	\$1,459,871
Total Additional Water Sales Revenue [2]	3,001,743	3,432,462	430,719
Miscellaneous Income	165,500	165,500	
Transfer from Property Tax Fund	731,504	731,504	
Interest Income [3]	46,203	54,916	8,713
Total Revenues	\$9,792,899	\$11,692,202	\$1,899,303
Revenue Requirements			
O&M and Capital Outlay	\$4,134,389	\$4,134,389	\$0
Replacement Transfer to Fund 805	707,000	973,200	266,200
Supplemental Water Purchases [4]	4,509,668	4,509,668	(
Supplemental Water O&M	491,814	618,338	126,524
Supplemental Water Overhead	73,772	92,751	18,979
Supplemental Water Replacement	149,439	149,439	(
2013 COPs Debt Service	530,200	530,200	(
2013A Revenue Refunding Bonds Debt Service	221,300	221,300	(
Total Revenue Requirements	\$10,817,582	\$11,229,285	\$411,703
Net Funds Available	(\$1,024,683)	\$462,917	
Available Reserves			
Beginning available reserves [5]	\$5,260,133	\$5,260,133	
Additions (reductions)	(1,024,683)	462,917	
Ending available reserves	\$4,235,450	\$5,723,050	
Target Reserves [6]	\$4,134,400	\$4,134,000	
Above (below) Target	\$101,050	\$1,589,050	
Debt Service Coverage			
Net Revenues [7]	\$1,212,003	\$2,967,141	
Annual Debt Service	\$751,500	\$751,500	
Coverage [8]	161%	395%	

Wastewater Financial Plan

Includes Fund 130, Fund 135, Fund, 710, and Fund 810

	Rate Study	With Dana	
Description	FY 2024-25	Reserve	Difference
Proposed Rate Increase (July 1)	3.8%	0.0%	
Revenues			
Sewer Revenues, Existing Rates [1]	\$2,257,600	\$3,060,200	\$802,600
Total Additional Sewer Rate Revenue	454,400	492,400	38,000
Interest Earnings [2]	24,000	28,000	4,000
Miscellaneous Revenues	500	500	0
Total Revenues	\$2,736,500	\$3,581,100	\$844,600
Revenue Requirements			
Operation and Maintenance Expense	\$1,824,500	\$1,864,000	\$39,500
Replacement Capital	395,000	739,900	344,900
Capital Outlay	33,200	33,200	0
Existing Debt Service [3]	596,800	596,800	0
Total Revenue Requirements	\$2,849,500	\$3,233,900	\$384,400
Net Funds Available Before Capital	(\$113,000)	\$347,200	\$460,200
Wastewater Capital			
Capital Sources of Funds			
Replacement Capital	\$395,000	\$739,900	\$344,900
Capacity Charges [4]	58,000	58,000	0
Total Uses of Funds	\$453,000	\$797,900	\$344,900
Capital Uses of Funds			
Capital Improvement Plan	\$763,846	\$763,846	\$0
Total Uses of Funds	\$763,846	\$763,846	\$0
Net Capital Spending	(\$310,846)	\$34,054	\$344,900
Net Funds Available After Capital	(\$423,846)	\$381,254	\$805,100
Available Reserves (including	capital funds)		
FY beginning available cash [5]	\$2,641,181	\$2,641,181	
Additions (reductions)	(\$423,846)	\$381,254	
FY ending available reserves	\$2,217,335	\$3,022,435	
Target Reserves [6]	\$2,250,000	\$2,250,000	
Above (below) Target	(\$32,665)	\$772,435	
Debt Service Coverage	****	A1 711 0	
Net Revenues [7]	\$936,800	\$1,741,900	
Annual Debt Service [8]	\$596,800	\$596,800	
Coverage	157%	292%	

Without the Dana Reserve:

WATER:

- Assumed 8.9% rate increase in FY 25-26
- Total reserves <u>decrease</u> by
 19.48% (\$1,024,683) in fiscal year

WASTEWATER:

- Assumed 3.8% rate increase in FY 25-26
- Total reserves <u>decrease</u> by 16% (\$423,846) in fiscal year

- Once available reserves are depleted, rates will need to increase to cover all new supplemental water costs
- Critical improvements remain on horizon

With the Dana Reserve:

WATER:

- Assumed **0% rate increase** in FY 25-26
- Total reserves <u>increase</u> by 8.8% (\$462,917) in fiscal year
- Debt service coverage is improved substantially

WASTEWATER:

- Assumed **0% rate increase** in FY 25-26
- Total reserves <u>increase</u> by
 14.43% (\$381,254) in fiscal year
- Debt service coverage is improved substantially.
- Sewer bills will be ~30% less for current customers
- Additionally ~\$23MM in critical updates would be completed by project fees and would not need ratepayer funding
 Source: Tuckfield, pages 3 & 8.

With the Dana Reserve:

Water Rate Impact

Sewer Rate Impact



30%

Completion of Dana
Reserve can prevent
this water bill
increase

Sewer bills after completion of Dana Reserve

	WITHOUT PROJECT	WITH PROJECT
WATER RATES		
SEWER RATES		
CRITICAL IMPROVEMENTS		
FINANCIAL POSITION/ RESERVES		

	WITHOUT PROJECT	WITH PROJECT
WATER RATES	35% Increase in cost borne by reserves & current rate payers	
SEWER RATES		
CRITICAL IMPROVEMENTS		
FINANCIAL POSITION/ RESERVES		

	WITHOUT PROJECT	WITH PROJECT
WATER RATES	35% Increase in cost borne by reserves & current rate payers	Expanded base can absorb new costs
SEWER RATES		
CRITICAL IMPROVEMENTS		
FINANCIAL POSITION/ RESERVES		

	WITHOUT PROJECT	WITH PROJECT
WATER RATES	35% Increase in cost borne by reserves & current rate payers	Expanded base can absorb new costs
SEWER RATES	Will remain generally flat	
CRITICAL IMPROVEMENTS		
FINANCIAL POSITION/ RESERVES		

	WITHOUT PROJECT	WITH PROJECT
WATER RATES	35% Increase in cost borne by reserves & current rate payers	Expanded base can absorb new costs
SEWER RATES	Will remain generally flat	Will decrease ~30%
CRITICAL IMPROVEMENTS		
FINANCIAL POSITION/ RESERVES		

	WITHOUT PROJECT	WITH PROJECT
WATER RATES	35% Increase in cost borne by reserves & current rate payers	Expanded base can absorb new costs
SEWER RATES	Will remain generally flat	Will decrease ~30%
CRITICAL IMPROVEMENTS	Not funded	
FINANCIAL POSITION/ RESERVES		

	WITHOUT PROJECT	WITH PROJECT
WATER RATES	35% Increase in cost borne by reserves & current rate payers	Expanded base can absorb new costs
SEWER RATES	Will remain generally flat	Will decrease ~30%
CRITICAL IMPROVEMENTS	Not funded	~\$23MM in critical improvements paid for by project fees
FINANCIAL POSITION/ RESERVES		38

	WITHOUT PROJECT	WITH PROJECT
WATER RATES	35% Increase in cost borne by reserves & current rate payers	Expanded base can absorb new costs
SEWER RATES	Will remain generally flat	Will decrease ~30%
CRITICAL IMPROVEMENTS	Not funded	~\$23MM in critical improvements paid for by project fees
FINANCIAL POSITION/ RESERVES	Not improved; reserves decrease	39

	WITHOUT PROJECT	WITH PROJECT
WATER RATES	35% Increase in cost borne by reserves & current rate payers	Expanded base can absorb new costs
SEWER RATES	Will remain generally flat	Will decrease ~30%
CRITICAL IMPROVEMENTS	Not funded	~\$23MM in critical improvements paid for by project fees
FINANCIAL POSITION/ RESERVES	Not improved; reserves decrease	Improved significantly

Essential Questions:

- 1. Is there **sufficient water** to serve this project?
- 2. How will this project **impact the District financially**?
- 3. How will this project **impact existing rate payers financially**?

There is **sufficient water** to serve this project.

With the project, rates will be <u>significantly</u> lower for ratepayers than they would without the project.

With the project, **District reserves and debt** service coverage will improve substantially.

With the project, new and existing ratepayers will benefit from **infrastructure upgrades** worth ~\$23MM.



We are here today to ask the Board that they please:

- Accept the negotiated property tax exchange with the County of SLO
- Approve the annexation agreement
- Make required findings under CEQA
- And approve the LAFCO Plan for Services





Opportunity to respond to public comment

We would like to request the opportunity to respond to public comments at their conclusion.

ĐANA RESERVE