

Memorandum

Date:	March 26, 2020
То:	Fort Ord Reuse Authority Habitat Working Group
Cc:	Josh Metz
From:	Aaron Gabbe, Ph.D. Bernadette Clueit
Subject:	CFD Allocation Alternatives

This memorandum provides a brief overview of the four alternative strategies for allocating Community Facility District (CFD) fees to the local jurisdictions and entities for habitat management purposes, which have previously been presented to the Fort Ord Reuse Authority (FORA) Habitat Working Group (HWG) during HWG meetings on March 6 and March 13, 2020. The alternatives are provided as Attachment A to this memorandum and are summarized below.

The first three alternatives allocate CFD funds based on the acreage controlled by the relevant jurisdiction and differ significantly only in which jurisdictions are included in the distribution of funds.

- **Alternative 1**. CFD funds are allocated to the County and to the Cities only.
- **Alternative 2.** CFD funds are allocated to all jurisdictions.
- **Alternative 3.** CFD funds are allocated to the County, the Cities, the Universities, and the College. State Parks and Regional Parks are excluded.

The fourth alternative differs substantially from the first three, in that funds are allocated only to those jurisdictions which have made contributions to the CFD fees to date.

• **Alternative 4.** CFD funds are allocated to Monterey County, Seaside, and Monterey City as a percentage of total fee contribution to date.

It should be noted that CFD fees collected to date that are set aside for habitat management activities totals \$17,441,927. University of California Santa Cruz (UCSC) has already received disbursement totaling \$840,386 of the available habitat management funds. Therefore, under Alternative 1 and Alternative 4 (where UCSC is not included as a recipient of funds) the total amount available for allocation to the jurisdictions included in these alternatives is \$16,601,541.

Alternative 1 - Allocation based on Acreage

County and Cities Only

Total Funds to be allocated		HMA M Multip	olier			vR Multiplier me as HMA) 70%	- -	Borderland Multiplier 18%		Interim Mgmt Multiplier 12%			
\$ 16,601,541		\$ 11,6	521,079					\$ 2,988,277		\$ 1,992,185			
Jurisdiction	нма	HMA Mon Allocat		Development with Reserve (DwR)	Dw	/R Allocation	Borderland	Borderland Allocation	Interim Mgmt in Development Parcels	Interim Mgmt Allocation	Tota	ıl Allocation	Percent
	acres	\$		acres		\$	acres	\$	acres	\$			
Monterey County	1,571	\$ 8,76	60,420	277	\$	1,544,644	100	\$ 1,989,441	693	\$ 975,872	\$	13,270,377	80%
Seaside	0	\$	-	0	\$	-	34	\$ 674,123	389	\$ 547,902	\$	1,222,026	7%
Marina	236	\$ 1,31	16,015	0	\$	-	0	\$ -	0	\$ -	\$	1,316,015	8%
Monterey City	0	\$	-	0	\$	-	0	\$ -	32	\$ 45,053	\$	45,053	0.27%
Del Rey Oaks	0	\$	-	0	\$	-	16	\$ 324,713	301	\$ 423,358	\$	748,071	5%
Total	1,807	\$ 10,07	76,434	277	4	1,544,644	150	\$ 2,988,277	1,415	\$ 1,992,185		16,601,541	100%

Assumptions & Notes

- 1. HMA Mgmt Allocation and DwR Allocation are all coming from the same pot of 70% of the money, so they are grouped together in the table.
- 2. Borderland and interim management is 30% cost of baseline HCP management cost, calculations are based on MPC, which is the only jurisdiction we have data we can calculate costs from (baseline is management not including restoration and species monitoring)
- 3. Borderlands acreage calculated from linear feet assuming a 100 ft wide area to be maintained.
- 4. p. 4-1 of the HMP: "In general, landowners are expected to fund management of biological resources on reserve parcels".
- 5. p. 4-3 of the HMP "Development with Reserve Areas: for development parcels that have habitat reserve areas within their boundaries, the management practices must be consistent with maintenance of the reserves".
- 6. p. 4-3 of HMP: "Borderland Development Areas: Management requirements such as fire breaks and limitation to vehicle access are required along the the NRMA interface. Remaining portions of these parcels have no management restrictions"
- 7. p. 4-3 of HMP: "Development lands have no management restrictions placed on them. Sensitive Bio resources within these areas must be identified and may be salvaged for restoration within reserve areas". Assume this cost will be covered by developers.
- 8. Interim management cannot be defined at this time because the required activities are unknown.
- 9. Be advised that \$840,386 of CFD Funds have been previously distributed to USCSC, therefore the total funds to be allocated is reduced by this amount.



Alternative 2 - Allocation by Acreage

All Jurisdictions Included

Total Funds to be allocated \$ 17,441,927		HMA Mgmt Multiplier 70%		DwR Multiplier (same as HMA) 70%	-	Borderland Multiplier 18% \$ 3,139,547	: <u>=</u>	Interim Mgmt Multiplier 12%				
Jurisdiction	HMA H	MA Monitoring Allocation	Development with Reserve (DwR) acres	DwR Allocation	Borderland	Borderland Allocation	Parcels Parcels	Interim Mgmt Allocation	Total Allocation	Funds Already Received	Net Allocation	Percent
Mantaua Causti		- T		¢ 000 512	acres	\$ 6 1547.714	acres	\$ 704.036	Ć 0.04C.040	Ċ.	Ć 0.04C.010	460/
Monterey County	1,571 \$	4,925,754	277		100		693 \$				\$ 8,046,918	
Seaside	1,571 \$ 0 \$	4,925,754	277 0	\$ -	100 34	\$ 524,444	693 \$ 389 \$	395,786	\$ 920,230	\$ -	\$ 920,230	5%
Seaside Marina	1,571 \$ 0 \$ 236 \$	4,925,754 - 739,961	277 0 0	\$ - \$ -	100 34 0	\$ 524,444 \$ -	693 \$ 389 \$ 0 \$	395,786	\$ 920,230 \$ 739,961	\$ - \$ -	\$ 920,230 \$ 739,961	5% 4%
Seaside Marina Monterey City	1,571 \$ 0 \$ 236 \$ 0 \$	4,925,754 - 739,961	277 0 0 0	\$ - \$ - \$ -	100 34 0 0	\$ 524,444 \$ - \$ -	693 \$ 389 \$ 0 \$ 32 \$	395,786 5 - 32,545	\$ 920,230 \$ 739,961 \$ 32,545	\$ - \$ - \$ -	\$ 920,230 \$ 739,961 \$ 32,545	5% 4% 0.19%
Seaside Marina Monterey City Del Rey Oaks	1,571 \$ 0 \$ 236 \$ 0 \$ 0 \$	4,925,754 ; - ; 739,961 ; -	277 0 0 0 0	\$ - \$ - \$ - \$ -	100 34 0 0	\$ 524,444 \$ - \$ - \$ 252,615	693 \$ 389 \$ 0 \$ 32 \$ 301 \$	395,786 - 32,545 305,819	\$ 920,230 \$ 739,961 \$ 32,545 \$ 558,435	\$ - \$ - \$ - \$ -	\$ 920,230 \$ 739,961 \$ 32,545 \$ 558,435	5% 4% 0.19% 3%
Seaside Marina Monterey City Del Rey Oaks CSUMB	1,571 \$ 0 \$ 236 \$ 0 \$ 0 \$	4,925,754 - 739,961 	277 0 0 0 0 0	\$ - \$ - \$ - \$ - \$ -	100 34 0 0 16	\$ 524,444 \$ - \$ - \$ 252,615 \$ 92,507	693 \$ 389 \$ 0 \$ 32 \$ 301 \$	395,786 32,545 305,819 338,668	\$ 920,230 \$ 739,961 \$ 32,545 \$ 558,435 \$ 431,175	\$ - \$ - \$ - \$ -	\$ 920,230 \$ 739,961 \$ 32,545 \$ 558,435 \$ 431,175	5% 4% 0.19% 3% 2%
Seaside Marina Monterey City Del Rey Oaks CSUMB University of California	1,571 \$ 0 \$ 236 \$ 0 \$ 0 \$ 0 \$	4,925,754 - 739,961 - - - - - - - - - - - - -	277 0 0 0 0 0 0	\$ - \$ - \$ - \$ - \$ - \$ 25,083	100 34 0 0 16 6	\$ 524,444 \$ - \$\$ - \$\$ 252,615 \$ 92,507 \$ -	693 \$ 389 \$ 0 \$ 32 \$ 301 \$ 333 \$ 0 \$	395,786 32,545 305,819 338,668 -	\$ 920,230 \$ 739,961 \$ 32,545 \$ 558,435 \$ 431,175 \$ 1,900,068	\$ - \$ - \$ - \$ - \$ - \$ 5	\$ 920,230 \$ 739,961 \$ 32,545 \$ 558,435 \$ 431,175 \$ 1,059,682	5% 4% 0.19% 3% 2% 11%
Seaside Marina Monterey City Del Rey Oaks CSUMB University of California Monterey Peninsula College	1,571 \$ 0 \$ 236 \$ 0 \$ 0 \$ 0 \$ 598 \$ 206 \$	4,925,754 - 739,961 - - - - 1,874,985 645,898	277 0 0 0 0 0 0	\$ - \$ - \$ - \$ - \$ - \$ 25,083 \$ -	100 34 0 0 16 6 0 47	\$ 524,444 \$ - \$ - \$ 252,615 \$ 92,507 \$ - \$ 722,267	693 \$ 389 \$ 0 \$ 32 \$ 301 \$ 333 \$ 0 \$ 310 \$	395,786 32,545 305,819 338,668 - 315,277	\$ 920,230 \$ 739,961 \$ 32,545 \$ 558,435 \$ 431,175 \$ 1,900,068 \$ 1,683,441	\$ - \$ - \$ - \$ - \$ - \$ 5 \$ - \$ 840,386 \$ -	\$ 920,230 \$ 739,961 \$ 32,545 \$ 558,435 \$ 431,175 \$ 1,059,682 \$ 1,683,441	5% 4% 0.19% 3% 2% 11% 10%
Seaside Marina Monterey City Del Rey Oaks CSUMB University of California Monterey Peninsula College Monterey Peninsula Regional Parks	1,571 \$ 0 \$ 236 \$ 0 \$ 0 \$ 0 \$ 598 \$ 206 \$ 19 \$	4,925,754 - 739,961 - - - 1,874,985 645,898 59,573	277 0 0 0 0 0 0 8 0	\$ - \$ - \$ - \$ - \$ - \$ 25,083 \$ - \$ -	100 34 0 0 16 6 0 47	\$ 524,444 \$ - \$ - \$ 252,615 \$ 92,507 \$ - \$ 722,267 \$ -	693 \$ 389 \$ 0 \$ 32 \$ 301 \$ 333 \$ 0 \$ 310 \$	395,786 32,545 305,819 338,668 - 315,277	\$ 920,230 \$ 739,961 \$ 32,545 \$ 558,435 \$ 431,175 \$ 1,900,068 \$ 1,683,441 \$ 59,573	\$ - \$ - \$ - \$ - \$ - \$ 840,386 \$ - \$ -	\$ 920,230 \$ 739,961 \$ 32,545 \$ 558,435 \$ 431,175 \$ 1,059,682 \$ 1,683,441 \$ 59,573	5% 4% 0.19% 3% 2% 11% 10% 0.34%
Seaside Marina Monterey City Del Rey Oaks CSUMB University of California Monterey Peninsula College	1,571 \$ 0 \$ 236 \$ 0 \$ 0 \$ 0 \$ 598 \$ 206 \$	4,925,754 - 739,961 	277 0 0 0 0 0 0	\$ - \$ - \$ - \$ - \$ - \$ 25,083 \$ - \$ - \$ 445,230	100 34 0 0 16 6 0 47	\$ 524,444 \$ - \$ 5 \$ 252,615 \$ 92,507 \$ - \$ 722,267 \$ - \$ -	693 \$ 389 \$ 0 \$ 32 \$ 301 \$ 333 \$ 0 \$ 310 \$	395,786 32,545 305,819 338,668 - 315,277 - -	\$ 920,230 \$ 739,961 \$ 32,545 \$ 558,435 \$ 431,175 \$ 1,900,068 \$ 1,683,441	\$ - \$ - \$ - \$ - \$ - \$ 840,386 \$ - \$ - \$ -	\$ 920,230 \$ 739,961 \$ 32,545 \$ 558,435 \$ 431,175 \$ 1,059,682 \$ 1,683,441 \$ 59,573 \$ 3,069,582	5% 4% 0.19% 3% 2% 11% 10% 0.34% 18%

Assumptions & Notes

- 1. HMA Mgmt Allocation and DwR Allocation are all coming from the same pot of 70% of the money, so they are grouped together in the table.
- 2. Borderland and interim management is 30% cost of baseline HCP management cost, calculations are based on MPC, which is the only jurisdiction we have data we can calculate costs from (baseline is management not including restoration and species monitoring)
- 3. Borderlands acreage calculated from linear feet assuming a 100 ft wide area to be maintained.
- 4. p. 4-1 of the HMP: "In general, landowners are expected to fund management of biological resources on reserve parcels".
- 5. p. 4-3 of the HMP "Development with Reserve Areas: for development parcels that have habitat reserve areas within their boundaries, the management practices must be consistent with maintenance of the reserves".
- 6. p. 4-3 of HMP: "Borderland Development Areas: Management requirements such as fire breaks and limitation to vehicle access are required along the the NRMA interface. Remaining portions of these parcels have no management restrictions"
- 7. p. 4-3 of HMP: "Development lands have no management restrictions placed on them. Sensitive Bio resources within these areas must be identified and may be salvaged for restoration within reserve areas". Assume this cost will be covered by developers.
- $\textbf{8.} \quad \text{Interim management cannot be defined at this time because the required activities are unknown.}$
- 9. Be advised that \$840,386 of CFD Funds have been previously distributed to UCSC, therefore the total funds to be allocated is reduced by this amount.



Alternative 3 - Allocation by Acreage

State Parks and Regional Parks Excluded

Total Funds to be allocated \$ 17,441,927		HMA Mgmt Multiplier 70%		DwR Multiplier (same as HMA) 70%		Borderland Multiplier 18% 3,139,547	=	Interim Mgmt Multiplier 12% \$ 2,093,031				
Jurisdiction	НМА	MA Monitoring Allocation	Development with Reserve (DwR)	DwR Allocation	Borderland	Borderland Allocation	Interim Mgmt in Development Parcels	Interim Mgmt Allocation	Total Allocation	Funds Already Received	Net Allocation	Percent
	acres	\$	acres	\$	acres	\$	acres	\$				
Monterey County	1,571 \$	C C22 22F										
	-, +	6,623,235	277	\$ 1,167,814	100 \$	1,547,714	693	704,936	\$ 10,043,699	\$ -	\$ 10,043,699	58%
Seaside		6,623,235	277 0		100 \$ 34 \$		693 S 389 S				\$ 10,043,699 \$ 920,230	
Seaside Marina	0 \$	-		\$ -		524,444		395,786		\$ -		5%
	0 \$ 236 \$	-	0	\$ - \$ -	34 \$	524,444	389	395,786	\$ 920,230 \$ 994,961	\$ - \$ -	\$ 920,230	5% 6%
Marina	0 \$ 236 \$ 0 \$	-	0 0	\$ - \$ - \$ -	34 \$ 0 \$	524,444 5 - 5 -	389 S 0 S	395,786 - 32,545	\$ 920,230 \$ 994,961 \$ 32,545	\$ - \$ - \$ -	\$ 920,230 \$ 994,961	5% 6% 0.19%
Marina Monterey City	0 \$ 236 \$ 0 \$ 0 \$	-	0 0 0	\$ - \$ - \$ - \$ -	34 \$ 0 \$ 0 \$	5 524,444 5 - 6 - 7 252,615	389 S 0 S 32 S	395,786 5 - 32,545 305,819	\$ 920,230 \$ 994,961 \$ 32,545 \$ 558,435	\$ - \$ - \$ - \$ -	\$ 920,230 \$ 994,961 \$ 32,545	5% 6% 0.19% 3%
Marina Monterey City Del Rey Oaks	0 \$ 236 \$ 0 \$ 0 \$	-	0 0 0 0	\$ - \$ - \$ - \$ -	34 \$ 0 \$ 0 \$ 16 \$	524,444 5 - 5 - 5 252,615 6 92,507	389 9 0 9 32 9 301 9	395,786 32,545 305,819 338,668	\$ 920,230 \$ 994,961 \$ 32,545 \$ 558,435	\$ - \$ - \$ - \$ -	\$ 920,230 \$ 994,961 \$ 32,545 \$ 558,435 \$ 431,175	5% 6% 0.19% 3% 2%
Marina Monterey City Del Rey Oaks CSUMB	0 \$ 236 \$ 0 \$ 0 \$ 0 \$ 598 \$	994,961 - - -	0 0 0 0	\$ - \$ - \$ - \$ - \$ - \$ 33,727	34 \$ 0 \$ 0 \$ 16 \$	524,444 5 - 6 252,615 6 92,507 6 -	389 9 0 9 32 9 301 9	395,786 32,545 305,819 338,668 -	\$ 920,230 \$ 994,961 \$ 32,545 \$ 558,435 \$ 431,175 \$ 2,554,857	\$ - \$ - \$ - \$ - \$ - \$ \$ \$ 840,386	\$ 920,230 \$ 994,961 \$ 32,545 \$ 558,435 \$ 431,175	5% 6% 0.19% 3% 2% 15%

Assumptions & Notes

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Alternative 4 - Allocation by CFD Contribution

Total Funds to be allocated							CFD Funds for Habitat Mgmt 0.302	
\$ 16,601,541								
	С	ontributions	Co	ontributions		Total		
	to	CFD thru FY		to CFD	Co	ntribution to		
Jurisdictio	1	18-19		FY 19-20		Date	Total Allocation	Percent
		\$		\$		\$		
Monterey Count	y \$	22,278,699	\$	2,539,569	\$	24,818,268	\$ 6,966,317	42%
Seasid	= \$	10,084,195	\$	-	\$	10,084,195	\$ 2,830,564	17%
Marin	a \$	23,836,552	\$	405,792	\$	24,242,344	\$ 6,804,660	41%
Monterey Cit	y \$	-	\$	-	\$	-	\$ -	0%
Del Rey Oak	s \$	-	\$	-	\$	-	\$ -	0%
State Park	s \$	-	\$	-	\$	-	\$ -	0%
University of Californi	a \$	-	\$	-	\$	-	\$ -	0%
Monterey Peninsula Colleg	\$	-	\$	-	\$	-	\$ -	0%
Monterey Peninsula Regional Park	s \$	-	\$	-	\$	-	\$ -	0%
CSUM	3 \$	-	\$	-	\$	-	\$ -	0%
Tota	I \$	56,199,445	\$	2,945,361	\$	59,145,561	\$ 16,601,541	100%

Assumptions & Notes

1. Be advised that \$840,386 of CFD Funds have been previously distributed to UCSC, therefore the total funds to be allocated is reduced by this amount.



Summary of CFD Alternatives

	Alternati	ve 1	Alternativ	re 2	Alternativ	re 3	Alternative 4	
Jurisdiction/Entity	Allocation	Percent	Net Allocation	Percent	Net Allocation	Percent	Allocation	Percent
Monterey County	\$13,270,377	79.9%	\$8,046,918	46.1%	\$10,043,699	57.6%	\$6,966,317	42.0%
Seaside	\$1,222,026	7.4%	\$920,230	5.3%	\$920,230	5.3%	\$2,830,564	17.1%
Marina	\$1,316,015	7.9%	\$739,961	4.2%	\$994,961	5.7%	\$6,804,660	41.0%
Monterey City	\$45,053	0.3%	\$32,545	0.2%	\$32,545	0.2%		
Del Rey Oaks	\$748,071	4.5%	\$558,435	3.2%	\$558,435	3.2%		
CSUMB			\$431,175	2.5%	\$431,175	2.5%		
University of California			\$1,059,682	10.9%	\$1,714,471	14.6%		
Monterey Peninsula College			\$1,683,441	9.7%	\$1,906,026	10.9%		
Monterey Peninsula Regional Parks			\$59,573	0.3%				
State Parks			\$3,069,582	17.6%				
	\$16,601,541	100%	\$16,601,541	100%	\$16,601,541	100%	\$16,601,541	100%

Assumptions & Notes

1. Be advised that \$840,386 of CFD Funds have been previously distributed to UCSC, therefore the total funds to be allocated is reduced by this amount.