CFD Allocation Alternatives

Habitat Working Group March 27, 2020

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CFD Allocation Alternatives

Four alternatives based on March 6 Habitat Working Group discussion

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

CFD Allocation Alternatives

Total Amount to Allocate

- \$17,441,927 includes \$840,386 previously distributed to UCSC
- \$16,601,541 without funds previously distributed to UCSC

Alternative 1 - Allocation based on Acreage

County and Cities Only

Total Funds to be allocated		Mult	Mgmt tiplier			rR Multiplier me as HMA) 70%	- -	Borderland Multiplier 18%		Interim Mgmt Multiplier 12%		
\$ 16,601,541		\$ 11,	1,621,079					\$ 2,988,277		\$ 1,992,185		
Jurisdiction	нма		onitoring cation	Development with Reserve (DwR)	Dw	R Allocation	Borderland	Borderland Allocation	Interim Mgmt in Development Parcels	Interim Mgmt Allocation	Total Allocation	Percent
	acres	\$	\$	acres		\$	acres	\$	acres	\$		
Monterey County	1,571	. \$ 8,	3,760,420	277	\$	1,544,644	100	\$ 1,989,441	693	\$ 975,872	\$ 13,270,3	77 80%
Seaside	0	\$	-	0	\$	-	34	\$ 674,123	389	\$ 547,902	\$ 1,222,0	26 7%
Marina	236	\$ 1,	,316,015	0	\$	-	0	\$ -	0	\$ -	\$ 1,316,0	15 8%
Monterey City	0	\$	-	0	\$	-	0	\$ -	32	\$ 45,053	\$ 45,0	0.27%
Del Rey Oaks	0	\$	-	0	\$	-	16	\$ 324,713	301	\$ 423,358	\$ 748,0	71 5%
Total	1,807	\$ 10,	,076,434	277	4	1,544,644	150	\$ 2,988,277	1,415	\$ 1,992,185	\$ 16,601,5	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 UCSC has already received \$840,386 of CFD Funds, 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		Interim Mgmt Multiplier 12% \$ 2,093,031				
Jurisdiction	НМА	MA Monitoring Allocation	Development with Reserve (DwR) acres	DwR Allocation	Borderland acres	Borderland Allocation	Interim Mgmt in Development Parcels acres	Interim Mgmt Allocation	Total Allocation	Funds Already Received	Net Allocation	Percent
Monterey County	1 571	4 925 754		\$ 868 513		\$ 1547714		\$ 704.936	\$ 8,046,918	\$ -	\$ 8,046,918	46%
Monterey County Seaside	1,571 \$		277		100		693				\$ 8,046,918 \$ 920,230	
Monterey County Seaside Marina	1,571 \$ 0 \$ 236 \$	-	277 0	\$ -		\$ 524,444		\$ 395,786	\$ 920,230	\$ -	\$ 920,230	5%
Seaside	0 \$ 236 \$	739,961	277	\$ - \$ -	100 34	\$ 524,444 \$ -	693 389	\$ 395,786 \$ -	\$ 920,230 \$ 739,961	\$ - \$ -		5% 4%
Seaside Marina	0 \$ 236 \$	- 5 739,961 5 -	277 0 0	\$ - \$ - \$ -	100 34 0	\$ 524,444 \$ - \$ -	693 389 0	\$ 395,786 \$ - \$ 32,545	\$ 920,230 \$ 739,961	\$ - \$ - \$ -	\$ 920,230 \$ 739,961	5% 4% 0.19%
Seaside Marina Monterey City	0 \$ 236 \$ 0 \$	739,961 - -	277 0 0 0	\$ - \$ - \$ - \$ -	100 34 0	\$ 524,444 \$ - \$ - \$ 252,615	693 389 0 32	\$ 395,786 \$ - \$ 32,545 \$ 305,819	\$ 920,230 \$ 739,961 \$ 32,545 \$ 558,435	\$ - \$ - \$ - \$ -	\$ 920,230 \$ 739,961 \$ 32,545	5% 4% 0.19% 3%
Seaside Marina Monterey City Del Rey Oaks	0 \$ 236 \$ 0 \$	739,961 5 - 5 -	277 0 0 0 0	\$ - \$ - \$ - \$ - \$ -	100 34 0 0	\$ 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	\$ - \$ - \$ - \$ -	\$ 920,230 \$ 739,961 \$ 32,545 \$ 558,435 \$ 431,175	5% 4% 0.19% 3% 2%
Seaside Marina Monterey City Del Rey Oaks CSUMB	0 \$ 236 \$ 0 \$ 0 \$ 0 \$ 598 \$	739,961 5 - 5 - 6 - 739,961 6 - 739,961	277 0 0 0 0 0	\$ - \$ - \$ - \$ - \$ - \$ 25,083	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% 11%
Seaside Marina Monterey City Del Rey Oaks CSUMB University of California	0 \$ 236 \$ 0 \$ 0 \$ 0 \$ 598 \$ 206 \$ \$	739,961 739,961 739,961 74,985 75 76 78 78 78 78 78 78 78 78 78 78 78 78 78	277 0 0 0 0 0 0	\$ - \$ - \$ - \$ - \$ - \$ - \$ 25,083	100 34 0 0 16	\$ 524,444 \$ - \$ - \$ 252,615 \$ 92,507 \$ - \$ 722,267	693 389 0 32 301 333 0	\$ 395,786 \$ - \$ 32,545 \$ 305,819 \$ 338,668 \$ - \$ 315,277	\$ 920,230 \$ 739,961 \$ 32,545 \$ 558,435 \$ 431,175 \$ 1,900,068	\$ - \$ - \$ - \$ - \$ - \$ 840,386 \$ -	\$ 920,230 \$ 739,961 \$ 32,545 \$ 558,435 \$ 431,175 \$ 1,059,682	5% 4% 0.19% 3% 2% 11% 10%
Seaside Marina Monterey City Del Rey Oaks CSUMB University of California Monterey Peninsula College	0 \$ 236 \$ 0 \$ 0 \$ 0 \$ 598 \$ 206 \$ \$	739,961 5 - 6 - 739,961 6 - 7 7 8 - 7 8 1,874,985 6 45,898 7 9,573	277 0 0 0 0 0 0	\$ - \$ - \$ - \$ - \$ - \$ 25,083 \$ - \$ -	100 34 0 0 16 6 0	\$ 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	\$ - \$ - \$ - \$ - \$ - \$ 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% 0.34%

Assumptions & Notes

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Alternative 3 - Allocation by Acreage

State Parks and Regional Parks Excluded

Total Funds to be allocated \$ 17,441,927	=	HMA Mgmt Multiplier 70% 12,209,349		DwR Multiplier (same as HMA) 70%	<u>-</u>	Borderland Multiplier 18% 3,139,547	=	Interim Mgmt Multiplier 12% \$ 2,093,031				
Jurisdiction	НМА	IA Monitoring Allocation	Development with Reserve (DwR)	OwR 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										
	1,5,1	6,623,235	277	1,167,814	100 \$	1,547,714	693	5 704,936	\$ 10,043,699	\$ -	\$ 10,043,699	58%
Seaside		6,623,235	277 :		100 \$ 34 \$		693 : 389 :				\$ 10,043,699 \$ 920,230	
Seaside Marina	0 \$	6,623,235 - 994,961		-				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 :	- - - -	34 \$ 0 \$	524,444 - -	389 : 0 :	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 :		34 \$ 0 \$ 0 \$	524,444 - - - 252,615	389 ± 0 ± 32 ±	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 : 0 : 0 : 0 : 0 : 0 : 0 : 0 :		34 \$ 0 \$ 0 \$ 16 \$	524,444 - - - 252,615	389 5 0 5 32 5 301 5	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:		34 \$ 0 \$ 0 \$ 16 \$	524,444 - - 252,615 92,507 -	389 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 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%

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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	Со	ntribution to		
Jurisdiction	1	18-19		FY 19-20		Date	Total Allocation	Percent
		\$		\$		\$		
Monterey Count	/ \$	22,278,699	\$	2,539,569	\$	24,818,268	\$ 6,966,317	42%
Seaside	\$	10,084,195	\$	-	\$	10,084,195	\$ 2,830,564	17%
Marin	\$	23,836,552	\$	405,792	\$	24,242,344	\$ 6,804,660	41%
Monterey Cit	/ \$	-	\$	-	\$	-	\$ -	0%
Del Rey Oak	\$	-	\$	-	\$	-	\$ -	0%
State Park	\$	-	\$	-	\$	-	\$ -	0%
University of California	\$	-	\$	-	\$	-	\$ -	0%
Monterey Peninsula Collego	\$	-	\$	-	\$	-	\$ -	0%
Monterey Peninsula Regional Park	\$	-	\$	-	\$	-	\$ -	0%
CSUMI	\$	-	\$	-	\$	-	\$ -	0%
Tota	I \$	56,199,445	\$	2,945,361	\$	59,145,561	\$ 16,601,541	100%

Assumptions & Notes

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Summary of CFD Alternatives

	Alternative 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%

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