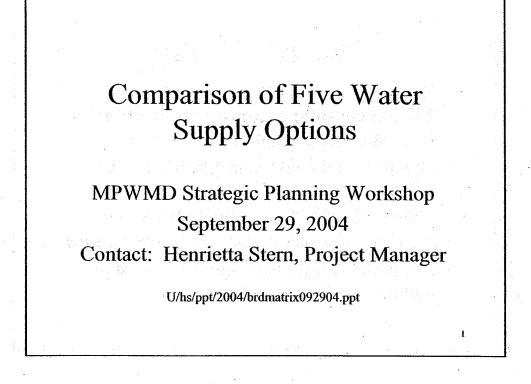
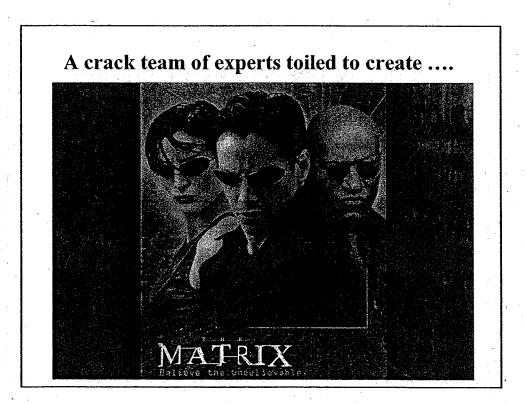
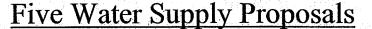
ATTACHMENT 2





Purpose of Matrix

- Comply with Board direction of July 29, 2004 to consolidate known information on five water supply options;
- Compare and contrast projects based on information provided by sponsors; only regulatory process separately reviewed.
- Identify information gaps and uncertainties;
- Facilitate Board discussion of next steps, including selection criteria.



- Coastal Water Project (Cal-Am);
- North Monterey County Desalination Project (Pajaro/Sunny Mesa CSD);
- Long-Term Water Supply Project (MPWMD)
- Aquifer storage and recovery (ASR) in Seaside Basin (MPWMD);
- Regional Urban Recycled Water Project (MRWPCA/MCWD); groundwater recharge concept also briefly discussed.

Matrix Decision Elements

- Project description
- · Yield and phasing
- Project cost/details
- MPWMD and other entity participation
- Public involvement

5

6

3

- Financing assumptions List of acronyms
- Agency permits
- Site control
- Project operations and proponent capability

Project Descriptions

- Three desalination projects, two in Moss Landing, one in Sand City area. All require pilot projects.
- Desal basic goal is compliance with Order 95-10; Moss Landing projects could meet regional existing and future needs.
- "Small" ASR and reclaimed water would need to be combined with other projects to address Monterey Peninsula needs.

Reliable Yield - Desal

CWP and NMC: over 20,000 AFY

- 10,730 AFY for Order 95-10 + 1,000 AFY to offset Seaside Basin pumping;
- 3,572 AFY for future Mont. Penin. needs;
- 4,970 AFY for North MoCo needs.

MPWMD Desal: 8,400 AFY (possibly 11,000 AF)

• Focus is Order 95-10 compliance at today's demand (<11,285 AF diversions).

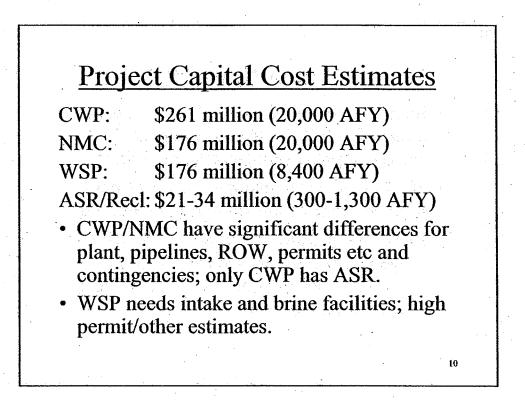
Reliable Yield - Others

- ASR: 700-1,300 AFY for "small ASR," depending on modeling and operations assumptions. Could add on and/or serve as backup for desal projects.
- RURWP: 300 AFY of eventual 3,100 AFY designated for potential non-potable reclaimed water customers in Cal-Am service area.

Δ

Cost Estimates Are Preliminary

- All cost estimates are considered to be incomplete and potentially inaccurate (general versus site-specific).
- All estimates are missing important components such as mitigation measures.
- All estimates have not fully considered important assumptions that affect construction and operation costs.



Est. Cost to Cal-Am Customers

• Unit cost (\$/AF) incomplete and yield dependent (\$1,100 – \$2,800/AF).

6

- Data on consumer bill available for CWP;
- \$2.40/mo (2006); then \$27.04/mo (2011);
- 7% to 62% increase over projected base in future years; higher if compared to today.

11

12

Project Financing

- Interest rates range from 3% to 7%; term ranges from 20-30 years. (Suggest comparing desal projects at same rates.)
- MRWPCA assumes loans for reclaimed project; others exploring grants and loans.
- MPWMD election required for District projects; no election needed for others. Prop. 218 does not apply to water projects paid solely by user fees.

Timeline - Desal

- 3-5 years for water delivery, depending on assumptions; unique challenges for all.
- NMC assumes one year faster (2005) for environmental review and permits (concurrent); MPWMD staff believes 2006 for permits is more realistic for all projects.
- All sponsors are uncertain about NEPA.
- MPWMD assumes 24 mos. for construction (vs. 18 mos) and adds 6 mos. for vote.

13

14

7

Timeline - Others

- ASR on line within 3 years, based on existing 50-year lease and extensive testing for several years. Water rights is critical path item.
- All major reclaimed water facilities exist; need extensions to new customer areas.
 Phase 1 (3 yrs); Phase II (5 years).

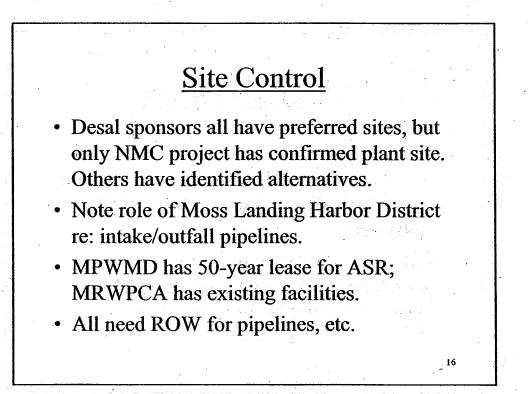
Permits/Regulatory Agencies

- All projects require many permits at federal, state, regional and local level.
- Federal process complex and lengthy; NMC alignment avoids federal land as possible.
- Natl. Marine Sanctuary involved with CCC and RWQCB permit decisions.
- SWRCB water rights process for any
- Carmel River diversions (CWP and ASR).

15

8

• Cal-Am needs CPUC approval for rates.



Operations Issues

9

- Entities have or can obtain TMF (technical, managerial, financial) capabilities.
- Pajaro/SM will need to upsize Board, staff, outsourcing; funding source for near-term environmental and engineering unclear.
- All acknowledge need to address power and water source interruptions; Cal-Am system has ASR and existing wells as backup. Pajaro/SM exploring solar energy.

17

18



- Cal-Am envisions eventual public project; relationship with County unclear at present.
- Pajaro/SM authorized to create JPA with MPWMD; potentially open to others.
- MPWMD envisions its desal and ASR as public projects.
- MRWPCA does not envision additional partners at this time.

Public Involvement

- Cal-Am has ongoing outreach program.
- Pajaro/SM has focused on presentations to agencies and jurisdictions.
- MPWMD has web-based outreach (weekly letters); previous quarterly workshops.
- MRWPCA has outreach planned, none at present.

Key Unresolved Questions

- What is role of feds/NEPA for all projects, and how will timeline be affected?
- Should ASR be assumed for all as backup and/or add-on? Who owns and operates?
- Clarify Cal-Am/County relationship. Are other public partners like MPWMD viable?

20

10

• When will more site-specific work be performed for NMC desal? Who pays?

Key Questions, continued

- What are MPWMD plans for its pending EIR and engineering studies on HDD wells?
- What are MPWMD plans for ASR? Does Seaside Basin litigation affect ASR?

Questions to Address Today

21

22

- What criteria are most important (e.g., timeline, cost, site control, MPWMD partnership, environmental effects?)
- Should criteria be weighted?
- What level of certainty about accuracy of information is desired?
- Should costs, timeline and other key assumptions be independently reviewed?

11

Future Decisions

- October 28, 2004 special Board meeting is currently proposed.
- Assumed goal is for Board to identify alternative(s) for pursuit and/or further investigation.
- Level of staff and consultant effort has budget/resource implications.

23

EXHIBIT 7-A

	A	- -	~			
-		2			ш	<u> </u>
Т	DRAFT TOT SIZS BOARD PAK	0	MPWMD Decision Matrix Compa	MPWMD Decision Matrix Comparing Long-Term Water Supply Options	tions	
40	Subject to Revision	Sep 23, 2004	11:45 PM	Version 9, ail edits		matrixaltsv9combo_092404.xls
2						
			NORTH MONTEREY COUNTY	ONG.TERM WATER SUDDI V		
	DECISION ELEMENT	COASTAL WATER PROJECT	DESALINATION PROJECT	PROJECT (Sand City Desal)	RECOVERY (Sessing Basin)	
с С	PROPONENT/SPONSOR	California American Water	Pajaro/Sunny Mesa CSD	MPWMD	MPWMD	1
	PROJECT DESCRIPTION	-				
		Moss Landing desai plant	Desal plant at National	Desal plant at Sand City with		
		assuming use of Duke Energy	Refractories site; use existing	potential intake and outfall		Reclaimed wastewater provided
		site and intake/outfalls.	intake/outfall and/or Duke's If	locations from Seaside State		for nonpotable irrigation in
		Includes energy recovery; 24 mi	available. Includes energy	Beach to coastal Fort Ord, HDD	Divert treated excess Carmel	
		pipelines; 3 pump stations; 2	recovery; possible 30-ac solar	well technology needed to	River winter flow via existing	
	•	storage tanks; connect into five	energy Current focus on P/SM	achiava 8 409 45 viald mail	Cal. Am ninelinee (nine new	
		existing water systems.	service area: willing to expand	brine dienceal via MPWDCA	current priprints (pris nen	
		Includes ASR component to		Cutter libely model Ocula he		
		etore CB and deed water in	plantod hut shuld be sometimed	2	Ku) to ASK wells owned and	
ű		Scotto Dest	planned, put could be compined compined with MPWMU ASK		operated by MPWMD In	demand in Ph. II. Entitlements
╈		Seasige Dasin.	WITH MPWMU ASK project.	project.	Seaside Basin.	are within MCWRA share.
1	Fliot Froject					12 years successful use of
1		Planned for Duke site Jan 05 - reb Pl	Planned to operate 6-12 mos.	irrently, but will be	Successful pilot and full-scale	reclaimed water. Pilot project on
		06	managed by K/J expert		test wells since 1998.	golf course.
	PROJECT YIELD	Actual yield based on	Actual yield based on	ossibly	720-1,300 AFY depending on	300 AFY earmarked for Cal-Am
~		commitments of purveyors	commitments of purveyors	11,000 AFY (uncertain)	assumptions and modeling	system in Phase I
	Comply with Order 95-10?	•		Unlikely unless expanded or	No, unless teamed with	No. unless teamed with another
<u>თ</u>	(10,730 AFY assumed)	Yes, 10,730 AFY assumed	Yes, 10,730 AFY assumed	combined with another project	another large project	large project
	Future Mont. Penin. Needs?	i,	_	Current project goal is legalizing	No, unless teamed with	No. unless teamed with another
2		3,572 AFY for jurisdictions			another large project	large project
	Future Non-MP Needs		-			
=		4,970 AFY for MCWD, NorCo	possibly up to 5,000 AF		None	2.800 AFY (Phase II)
<u> </u>	TOTAL YIELD			8,400-11,000 AFY depending on	720-1,300 AFY depending on	
2				assumptions	modeling assumptions	3,100 AFY (Phase II)
- E	Yield Phasing to Mont Penin	phasing based on demand;	phasing based on demand;			
4				ווא אוושאוווא, אחוות אושווו	uo pilasing, pulid plant	SUU AFT IN PRASE I AND IL.
15 F	PROJECT COST	see CWP materials		varies with specific site	varies based on assumptions	AAA MRWPCA matariale
	Capital - see lines 77-114		1-			\$33 500 000 total (\$19 + \$14 5 mil
16		-	(20,000 AFY)	\$176,200,000	\$20,641,000 - \$21,661,000) r -
4	p. Cost (\$/yr)			\$14,202,000/yr	\$1.664.000 - \$1.746.000/vf	\$2 250 000/vr total
200		00/yr	-		\$293,000 - \$296,000/yr	\$800.000/vr (I): \$1.1 mil/vr (I&II)
₹ 9	st (\$/kwh)			\$0.12/kwh	\$0.12/kwh	\$0.11/kwh
20		\$31,519,000/yr	-	\$22,992,000/yr	\$1,957,000 - \$2.042.000/vr	\$2.08 mil/vr (I): \$3.43 mil/vr (I&II)
21 1	nates	August 2004	1-	December 2002	Dec 2002 - Aun 2004	
-			1			

15

u/staff/word/boardpackev/2004/2004boardpackev/20040929/07/item07_exh7a.xls

Page

7-A
F
₽
ż.

•	• .					
	A	B	Ö	a	ш	u
4	4 DECISION ELEMENT	COASTAL WATER PROJECT	NORTH MONTEREY COUNTY DESALINATION PROJECT	LONG-TERM WATER SUPPLY PROJECT (Sand City Desal)	AQUIFER STORAGE AND RECOVERY (Seaside Basin)	REGIONAL URBAN RECYCLED WATER PROJECT
22	22 COST TO PENINSULA	see CWP handouts	see text 2.2.5			
	Share of total project cost		-			
	-	75% of yield to MP; CAP COSTS	Cost of water based on contract		Entire cost to be paid by	
		are \$1,100/AF for MP, \$940/AF for	volume (capacity+annual usage)			
		MCWD, \$750/AF for NorCo; O&M	charges); separate charge for	Entire cost to be paid by Peninsula		
		COSTS are \$503/AF for MP.	pipelines and pumping facilities.	consumers. \$2,730/AF based on	(CDM); \$1,570/AF based on	Only recycled water users pay for
23		\$585/AF for others.	\$1240/AF for water only.	7.5 MGD (8,409 AFY) project	1, 300 AFY (RBF).	their share at about \$1,100/AF.
24	How share determined	Prorata share of participation	see line 23	N/A	NA	Prorata share
	Cost sharing of existing vs.		Future capacity cost based on	New users pay connection fee	New users pay connection fee	Only recycled water users pay for
25		Ino information provided	construction and transmission	similar to current system	similar to current system	their share at about \$1,100/AF.
	Cost of Water (\$/AF)	see line 23; ratepayer cost could	see line 23; need to add	see line 23; need to add	see line 23 Includes Cal-Am	No change in Cal-Am rates is
26		be higher	transmission and other costs	distribution and other costs	system improvements	anticipated.
	Impact to Cal-Am Bill	\$2.40/mo in 2006; \$27.04/mo in				
27		2011 over rates at that time	no Information provided	no information provided	no information provided	no impacts anticipated
28						
29	FINANCING ASSUMPTIONS	yet to be determined	revenue bonds or COPs	pursuant to District Law	pursuant to District Law.	
ဗ္ဂ	30 linterest rate (%)	7%	current rate is 5%	7%	7%	3% (assume SRF loan)
3	Term (yrs)	30		30 years	30 years	20 years
	Public vote required?	not currently contemplated:	Not required of P/SM unless Prop	Yes, if MPWMD project.	Yes, if MPWMD project.	
32		possible, if public financing		No, If JPA.	No, if JPA.	No
	Grants (describe)		eligible; will submit applic to DWR			
		May apply for EPA or Prop 50	and BurRec for planning, envtl and			No grants anticipated; assume SRF
33		grants	pilot project costs	none currently	none currently	loan.
34						
35	TIMELINE	see CWP charts	see P/SM text Figure 3	Assume 11/1/04 Start Work	Assume 11/1/04 Start Work	see MRWPCA materials
		PEA to CPUC mid-05; no into on	CEQA compliance Oct 04-Sep 05;	DEIR Apr 05 (5 mos, evaluate		
		CPUC or other entity re: DEIR	assume limited NEPA review and	onshore HDD); assume NEPA	DEIR Spring 2005 (5 mos,	DEIR distributed Aug 04; assume
36		timing: NEPA regts uncertain	no EIS.	tiers on EIR.	including IS/NOP + 3 mo eval)	NEPA tiers on EIR
37	Certify FEIR (EIS ROD)	FEIR Feb 06; NEPA uncertain	Sep 05; NEPA tiers on EIR	Fail 05 FEIR; NEPA uncertain	Sum 05 FEIR; NEPA unclear	2005; no Info on NEPA
	Obtain key permits	Spring 2006 for DHS, MBNMS and	L	Fall 2006 (assume 12-18 mos from Spring 2006 (assume 1 yr from	Spring 2006 (assume 1 yr from	
38		RWQCB; CCC In Dec 06	Jan-Sep 05 to obtain permits	DEIR)		2005
39	39 Secure financing	timeframe not provided		Spring 2007 (6 mo. for vote)	2006 (6 mo for vote)	2005
4 04	Secure ROW/property access	after environmental studies	ation provided	2007	2007	2005
4	41 Start construction	Jan-Mar 2007		2007		2006
4	Commence water delivery	Fall 2008 (18-mo construct)	Jan 2008 (18 mo construct)	2009 (24 mo construction)	2007-2008 (6 mo construct)	Fail 2007 (Ph I); 2009 (Ph II)
43	Total time to water delivery	4.0 vears from Oct 04	3.3 years from Oct 04	5 years from Oct 04)	3+ years from Oct 04	3-5 yrs from Oct 04 (Ph I, II)
]						

u/staff/word/boardpacket/2004/2004boardpacket/20040929/07/item07_exh7a.xis

Page 2

A B NORTH MONTEREY COUNTY LONG-TERM WYER SUPPLY AOUIFER ST 61 DECISION ELEVENT COASTAL WYTER PROJECT DESALINATION PROJECT PROJECT (Sand City Deesi) RECOVERY (Stress) PERMITS/REGS see CWF materials see PISM materials see PISM materials AOUIFER ST 61 Federal Agencies Sante as CWF materials see FISM materials see FISM materials PROJECT (Sand City Deesi) RECOVERY (Stress) Federal Agencies USACCE, USFWS, USArmy WorkSt permits slough and stream statistical statisti statistical statisti statistical statisti statistical s	A B B B Construct Decision Recycle and Dispetention Recovery (seering and Dispetention) Recovery (seering and Dispetention) PERMITSREGS see CVW materials see PS/M materials see PS/M materials Recovery (seering and Dispetention) Recovery (seering and Dispetention) Federal Agancies see CVW materials see PS/M materials see PS/M materials Same as CVW book provided and Dispetention Recovery (seering and Dispetention) EE Aderal Agancies see CVW materials see PS/M materials see PS/M materials Same as CVW book provided and Dispetention) Recovery (seering and Dispetention) EE Aderal Agancies USACCE USFWS, USA/M VICE Same as CVW book provided and Dispetention NEPA media and Dispetention NEPA media NepA mode and Dispetention EE ad lead generory Recipional PS and PS	ł			· · · · · · · · · · · · · · · · · · ·		. 1	1
DECISION FLENENT COASTAL WATER PROJECT DERVILINITION PROJECT DERVILINITION PROJECT CERVENT (Sensitio Base) PERMITS/REGS see CVP materials see PISM materials RECOVERY (Sensitio Base) RECOVERY (Sensitio Base) Fertimits/REGS see CVP materials same as CVP control PERMITS/REGS see CVP materials same as CVP control PERMITS/REGS RECOVERY (Sensitio Base) RECOVERY (Sensitio Base) Fed rial Apencies US Amy VD Control SURGE Base same as CVP control RECOVERY (Sensitio Base) RECOVERY (Sensitio Base) RES needed? EIS needed? EIS needed? EIS needed? REA review stateman control same as CVP control Read material store approvement control store approvement control store approvement control store and and at control US Amy VD Control Materials Read control Non REA review stateman control approvement control approvemant control approvem	DECISION ELEMENT COASTAL WATER PROJECT NORTH MONTEREY COUNTY LONG-TERM WATER SUPPLY AQUIFER STORAGE AND PERMITS/REGS see CWF materials see FISM materials semmaterial see FISM materials	-1	A	60	У	0	ti.	
FERMITS/FEGS see CWP materials see PFSM materials second	FERMITISTIEGS see CWP materials and SWRGS permit, mederal for ASR. SIMIllar to CWP, ino pipeline under USEAM. ASC. SIMIlar to CWP, ino pipeline under USEAM. ASC. SIMIlar to CWP, ino pipeline under USEAM. ASC. ASC. <th< th=""><th></th><th>DECISION ELEMENT</th><th>COASTAL WATER PROJECT</th><th>NORTH MONTEREY COUNTY DESALINATION PROJECT</th><th>LONG-TERM WATER SUPPLY PROJECT (Sand City Desal)</th><th>AQUIFER STORAGE AND RECOVERY (Seaside Basin)</th><th>REGIONAL URBAN RECYCLED WATER PROJECT</th></th<>		DECISION ELEMENT	COASTAL WATER PROJECT	NORTH MONTEREY COUNTY DESALINATION PROJECT	LONG-TERM WATER SUPPLY PROJECT (Sand City Desal)	AQUIFER STORAGE AND RECOVERY (Seaside Basin)	REGIONAL URBAN RECYCLED WATER PROJECT
FREMITIS/FIEGS see CV/P materials see P(SM materials sec P(SM ma	PERMITS/REGS see GV/P materials see B/SM materials set B/SM mate							
Factoral Factoral Agencies Same as CWP except no CPUC or SWRCB permit needed for ASR; SWRCB permit needed permit needed for ASR; SWRCB permit needed for any for 0 pipeline under US Amy Ft Ord; anend solution based on pipeline is in a state agency. Same as CWP except no pipeline under solution based on pipeline is in a state agency. Same as Two solution based on pipeline is in a state agency. Same as Two solution based on pipeline is in a state agency. Same as Two solution based on pipeline is in a state agency. Same as Two solution based on pipeline is in a state agency. Same as Two solution based on the optimization by the optimization of the optimization by the optimization of the optimization by the optimization allowed in the optimization of the optimization by the optimization of the optimization of the optimization by the optimization by the optimization of the optimization by the optimization of the optimization by the optimization of the optimization by the optimization by the optimization of the optimization by the optimization by the optimization of the optimization by the optimization by the optimization by the optimization of the optimization by the optimization by the opting of the optimization by the optimization of the optimiz	Faderal Agencies Same as CWP except no CPUC or New RFCB permit needed rch ASR: Similar is CWP: no pipeline under two recenting and new RFCB permit needed rch ASR: Similar is CWP: no pipeline under solution recenting and next than VSCO RFA/C USELM, USETA, MBNKIS, and adeared search and RFA, review required by fed two, MEP, review assumed; EIS is solution recenting and RFA review required by fed two, MEP, review resumed; EIS is solution review required by fed two, RFA review resumed; EIS is solution review review. Same as CWP exception CPUC Same as CWP except in CPUC Same as CWP except and satisfing permit. Fed lad agency: Amm V FA review resumed; EIS is solution review. Same as CWP exception CPUC Same as CWP except in CPUC Same as CWP except in CPUC Same as CWP except in CPUC approval? NR_FA review but may lar of the review. Same as CWP except in CPUC Same as Same as CWP except in CPUC Same as Same as CWP except in CPUC Same	5	PERMITS/REGS	see CWP materials	see P/SM materials			
Barne as CWP except Same as CWP except Same as CWP except Same as CWP control	Barn as CWP except Same as CWP except and SWFCB pentition FOUC or RNFCB pentition Same as CWP except and seven resear. Or CPU C or RNFCB pentition Same as CWP control Same as CWP control ES needed? INSPCCE, USFWS, USARWY RNFCB pentition BACCE, USFWS, UGARWY Fewer aream crossings and RNFCB pentition Same as CWP control Same as CWP co	Ē	Federal Agencies				•	×
Els needed? Binury FL Oct, amend NOAC (SF, USFWS, USAmy, RAC, USBM, USEQ, RAC, USBM, USEQ Image: Complete RAC, USBM, USEQ Image: Complete RAM, USBM, USEQ Image: Complete RAM, USBM, US	ER Read Specify Instruction Similar to CWP: no pipeline under NOAC E; USFWS, USAMW, REAC, USBM areveal and an and REAC, USBM areveal and an and REAC, USBM areveal and REAC, USBM areveal and REAC, USBM area agreed by fed law. NEFA review may be needed; EIS Similar to CWP: no pipeline under existing area agreement for review may be needed; EIS Distribution review but may ther of review but may ther of review but may there of review but may there are compared of review but may there of review but may there are compared of review but may the review but ma				Same as CWP except no CPUC or SWBCB harmin percent		•	
ERAC: USELM, UGERA, MBNMS avoidance issaen federal permits, prover ant steraer at lead agents; prover ant steraer at lead agents; allo mentor avoidance is and artistication and current is and artistication and current is and artistication and artistication and and artistication and and artistication and artistication and artistication and and artistication and artistication and artistication beam and artistication and artistication and artistication artistication and artistication beam and artistication and artistication and area and artistication and artication and artistication and artistication and art	ETA needed? ETA new Beach Sector USELIM, USEC MEM Memory and streams Sector of an and streams Sect			USACOE USEWS USArmy	fewer stream crossings and	Similar to CWP: no pipeline under	US Army Ft Ord; amend	USACOE: USBR; other federal
EIS needed* NOAA Flah, USCG PrSM serves as lead gency some federal pemilis site EIS needed* EIS possible based on pielle NEPA review required by fed law. NEPA review required by fed law. NEPA review pacting NEPA review, but may ler off EIS possible based on pielle EIS possible based on pielle NEPA review required by fed law. NEPA review pacting NEPA review pa	EIS needed* NOAA Flah, USCG PrSM serves as lead agency eome federal permits lite EIS needed* EIS possible aread on pieline NEPA review may the needes; EIS NEPA review, but may compared. NEPA review, but may the off State depands Army Corps lapeline NEPA review, but may the off NepEA			BRAC: USBLM, USEPA, MBNMS,	mits;	sloughs and streams lessens	existing lease agreement for	agencies possible as part of NEPA
EIS needed? INEPA review required by fed law. INEPA review may be needed; EIS INEPA review tequired by fed law. INEPA review textured by fed montanted by fed montanted by fed montanted by find-montanted by find-montanted by find-montanted. INEPA review textured existing permit. Fed lead segret? Parmit to construct review read to confirm outfail capatity. IEA review textured by fed montanted. IEA review but may user of the confirm outfail capatity. INEP Areview textured existing permit. State Agencies CCC, CPTG, UR, CH, CAN-M); RWOGE. NACC, CDFG, DHS. Same as CWP, except no CPUC Same as CWP. NA CPUC approval? Namited application for CWP NA NA NA NA NA SWRCBIWater Rights CRC, CDFG, DHS NA NA NA NA NA NA SWRCBIWater Rights CRCD Control on CWP NA NA NA NA NA NA SWRCBIWater Rights	EIS needed? INEPA review required by fed law. INEPA review may be needed; EIS INEPA review required by fed law. Fed lead spency EIR and existing permit. EIR and existing permit. EIR and existing permit. Fed lead spency? Family NEPA review tequired by fed law. Informent. Informent. Information and existing permit. Fed lead spency? Family NEPA review. to be determined. Information. US Arm. Stancusy permit/ Non- Non- Non- US Arm. Non- Stancusy permit/ Non- Non- Non- Non- Non- Stancusy permit/ Non- Non- Non- Non- Non- Stance specific on the confirm outfal capacity Vest. etail confirm outfal capacity Vest. etail confirment. Non- CPUC approvari? Non- Non- Non- Non- Non- Stant spect TSD Non- Non- Non- Non- Stant spect TSD Non- Non- Non- Non- Stant spect TSD <td< th=""><th>46</th><th></th><th>NOAA Fish, USCG</th><th></th><th>some federal permits</th><th>site</th><th>review</th></td<>	46		NOAA Fish, USCG		some federal permits	site	review
Els possible based on pipeline Unlikely if demonstrate avoldance, NEPA review assumed; Els in RFA review but may terom alignment. Fed teat agency? Amy Corps likely. Ited to confirm outfail despicity Yes, restance Els and sexting permit, and reduced interview Umble yit in demonstrate avoldance, reduced interview NEPA review assumed; Els and sexting permit, and reduced interview NEPA review assumed; Els and sexting permit, and reduced interview NEPA review assumed; Els and sexting permit, and reduced interview NEPA review assumed; Els and sexting permit, and reduced on the confirm outfail despicity NEPA review assumed; Els and sexting permit, and Network NEPA review but may reduced on the confirm outfail despicity Network	Els State agency f Amy Corps likely Common Els and axisting permit if on admit and axisting permit if and axisting permit if state agency f NEP Arww, but may ter on algoment NEP Arww, but may algoment NEP Arww, but way algoment		EIS needed?	NEPA review required by fed law:			-	
Fed laad sgency? Ramment Regency Regination Regence Regenc Regence Regence	Fed laad sgency/ Autwart augments/ benctuary permit/ State 4gencies augments/ End to construct: Fed to confirm outfail cased (Trans, State 4gencies Construct: CC, CPFG (FicAm); RWQCB, CC, CPFG (FicAm); RWQCB, CC, CPFG (FicAm); RWQCB, CC, CPFG (FicAm); RWQCB, CFC, CPFG (FicAm); RWQCB, CFC, CPFG (FicAm); RWQCB, CFC, CPFG (FicAm); RWQCB, CFUC approval? to construct: Needed for Cal-Am submitted application for CWP, association and unable SWCB/Water Rights Unit Same as CWP, except in CPUC Needed Sec, CPFG (FicAm); SWCB, Needed for Cal-Am submitted application for CWP NA NinA NinA State agency TBD-CPUC presently assumed SWCB/Water Rights TBD-CPUC Same as CWP, except in CPUC SwRCB, CPFG, DHS, SWCB, Needed for Cal-Am submitted application for CWP NA NinA NinA State agency TBD-CPUC presently assumed SWCB/Water Rights TBD-CPUC Same as CWP NA NinA SWCB/Water Rights TBD-CPUC presently assumed SWCB/Water Rights TBD-CPUC Same as CWP NA NinA SWCB/Water Rights TBD-CPUC presently assumed for ASR or any other new NMMD, MCWPA, PAB, MCEH NinA NinA SWCB/Water Rights TBD-CPUC presently assumed for ASR or any other new NMMD, MHD; FORA, all noceal Agencies NinA NinA SWCB/Water Rights MEM ND NinA NinA NinA NinA			EIS possible based on pipeline			NEPA review, but may tler off	NEFA FEVIEW FEQUITED DUT EIS NOT
Rest and agency: Method <	Test age agerocy. Time vup Construct: review Vac agerocy Vac vacuum Vac vacuum <thvac th="" vacuum<=""> Vac vacuum</thvac>	_			to be determined if needed		LIN ALMU	ISAR assumed
Sanctuary permit/ state Agencies Fast readed to confirm outfill capabity. Fest readed to confirm outfill capabity. CFUC approval? Instruction and state Agencies No. State Agencies CCC, CPC (if Cal-Am); RWOCB. DFR, SLC, CDFS, CDFS, Cal-Am); RWOCB. CFUC approval? Same as CWP except no CPUC Same as CWP except no CPUC NA CFUC approval? Needed for Cal-Am); RWOCB. DFR, SLC, CDFS, CDFS	Sanctuary Permit/ State Agencies Feet france, review DER, SLC, CPFG, DHS, CallTrans, CFUC spproval? Feet free addect, review DER, SLC, CDFG, DHS, CallTrans, CFUC spproval? No No State Agencies CCC, CPUC (fr Cell-Am); RWOCB DER, SLC, CDFG, DHS, CallTrans, CFUC spproval? Same as CWP except no CPUC No No State Agencies CCC, CPUC (fr Cell-Am); RWOCB DER, SLC, CDFG, DHS, CallTrans, CFUC spproval? Same as CWP except no CPUC No No CFUC spproval? Neaded for Call-Am rates, Cell-Am Sept 20, 2004. MA NA NA NA Sept 20, 2004. TEDCPUC creatently assumed Sept 20, 2004. NA NA NA NA Sept 20, 2004. TEDCPUC creatently assumed Sept 20, 2004. NA NA NA Sept 20, 2004. TEDCPUC creatently assumed Sept 20, 2004. NA NA NA Sept 20, 2004. TEDCPUC creatently assumed Sept 20, 2004. NA NA NA Sept 20, 2004. TEDCPUC creatently assumed Sept 20, 2004. NA NA NA Sept 20, 2004. TEDCPUC creatently assumed Sept 20, 2004. NA NA NA Sept 20, 2004. TE					1440 044		
State Agencies CCC, CPUC (if CatAm), RWQCB, CEC, CPTG, DHS, CaTrans, DFR, SLC, CDFG, DHS, CatAm rates, CatAm Sept 20, 2004, Sept 20	State Agencies CCC, CPUC (if CatAm), RWQCB, DER, CDFG, DHS, CaTrans, DER, C, CDFG, DHS, CaTrans, DER, C, CDFG, DHS, CatTrans, DER, C, CDFG, DHS, CatAmn rates, CatAmn Submitted application for CWP Ban, 20, 2004. Same as CWP, except no CPUC SWRCB, CDFG, DHS, SWRCB, WRCB, C, CDFG, DHS, Description of CatAmn rates, CatAmn SWRCB, Water Rights NiA SWRCB, CDFG, DHS, SWRCB, WRCB, C, CDFG, DHS, Description of CatAmn SWRCB, CBW are not construction for CWP Ban, 20, 2004. NiA NiA SWRCB, Water Rights Needed for CASR or any other new Ban, 20, 2004. NiA NiA NiA SWRCB, Water Rights Needed for CASR or any other new Ban, 20, 2004. NiA NiA NiA SWRCB, Water Rights Needed for CASR or any other new Method applications NiA NiA NiA SWRCB, Water Rights Needed for CASR or any other new Method applications NiA NiA NiA SWRCB, Water Rights Needed for CASR or any other new Method applications NiA NiA NiA SWRCB, Water Rights Needed for CASR or any other new Method applications NiA NiA NiA SWRCB, Water Rights Needed for any other new Method applications NiA NiA NiA Local Agenclies Minothoner new Method applications Mino		Sanctuary permit?	Permit to construct; review NDDES explication	Yes, related to NPUES/outrall; peed to confirm outfall capacity	Yes, related to intake and discharde	SN S	none expected to be required
CEUC CDFG, DHS, CalTrans, Same as CWP, except no CPUC Same as CWP except no CPUC SwRCB, CDFG, DHS CPUC Spen 20, CUTS Same as CWP, except no CPUC SwRCB, CDFG, DHS CPUC spen 20, CUTS Same as CWP, except no CPUC SwRCB, CDFG, DHS EIR lead agenory TEDCPUC presently assumed Pain/Sunty Mesa CSD MPVMD NA Sept 20, 2004. TEDCPUC presently assumed Pain/Sunty Mesa CSD MPVMD Yes, diversion of Carmel River Sept 20, 2004. TEDCPUC presently assumed Pain/Sunty Mesa CSD MPVMD Yes, diversion of Carmel River SWRCB/Water Rights TEDCPUC presently assumed Pain/Anone NA NA Monterey Construction and use permits NCEH, P&B (?) Yes, diversion of Carmel River Monterey County MEVMD NA NO Petition for Change Monterey County MEVMD NA NO Petition for Change Monterey County MEVMD NO Petition for Change Petition for Change Monterey MONMLAP Same as CWP Same as CWP Same as CWP P	Derrest CEC, CPFG, DHS, Califaria, DPR, SLC, CDTS Same as CWP, except no CPUC SwRCB, CDFG, DHS CPUC approval Network CEC, CDFG, DHS, Califaria, automitted approximation submitted approximation Same as CWP, except no CPUC SwRCB, CDFG, DHS CPUC approval Network Network Nick Nick CPUC approval Sect 20, 2004. Nick Nick Nick SWRCB/water Rights TBD- CPUC presentity assumed ased agency TBD- CPUC presentity assumed patients Nick Nick SWRCB/water Rights Needed for ASR or any other new Notemer Nick Nick Nick SWRCB/water Rights Needed for ASR or any other new Nick Nick Nick Nick SwRCB/water Rights Needed for ASR or any other new Nick Nick Nick Nick SwRCB/water Rights Needed for ASR or any other new Nick Nick Nick Petition for Change SwRCB/SD/Water Rights Needed for ASR or any other new Nick Nick Nick Petition for Change SwRCB/SD/Mater Rights Needed for ASR or any other new Nick Nick Nick Petition for Change <tr< th=""><th>-</th><th>State Acceles</th><th>COC CPLIC /// Cel.Am/ RWOCR</th><th></th><th></th><th></th><th></th></tr<>	-	State Acceles	COC CPLIC /// Cel.Am/ RWOCR				
DFR. SLC, CDTS Same as CWP, except no CPUC Same as CWP, except no CPUC SWRCB, CDFG, DHS CPUC approval? Needed for Cat-Am rates: Cat-Am NMA NMA NMA Sett Diffication for CWP NA NMA NMA NMA Sett Diffication for CWP NA NMA NMA NMA Sett Diffication for CWP NA NA NMA NMA Sett Diffication for CWP NA NA NMA NMA Sett Diffication for CWP NA NA NMA NMA Sett Diffication for Cat-Am NMA NMA NMA NMA Sett Diffication for Cat-Am NMA NA NMA NMA Sett Diffication for Cat-Am NMA NMA NMA NMA Sett Diffication for Cat-Am Sett Diffication for Change NMA NMA NMA Sett Diffication for Cat-Am Sett Diffication for Change NMA NMA NMA NMA Notation for Cat-Am Sett Diffication for CAT-Am Sett Diffication for Cat-Am NMA NMA	DPR. SLC, CDTS Same as CWP, except no CPUC SwRCB, CDFG, DHS CFUC approval? Naeded for CalAm rates, CalAm NA NA Bath Differed application for CWP NA NA NA Set, LO, 2004. Set, CDTG, DHS NA NA Set, LO, 2004. TBDCPUC presently assumed Paironsumed NA SWRCB/Water Rights TBDCPUC presently assumed Paironsumed Paironsumed SWRCB/Water Rights MBU/PCD NN NA Perificing on the change Monterev Country MBU/PCD Same as CWP NO Perificing on the change Monterev Country MPVMMD NO NA Perificing on the change Monterev Country MPVMD NO NO Perificing on the change Monterev Country MPVMMD NO Same as CWP <		sainuady analo	CEC. CDFG. DHS. CalTrans.	· · · · · · · · · · · · · · · · · · ·			
CPUC approvari? Needed for Cal-Am rates; Cal-Am NA NA NA CPUC approvari? submitted application for CWP NA NA NA Sept 20, 2004. Sept 20, 2004. NA NA NA Sept 20, 2004. NA NA NA NA Sept 20, 2004. NA NA NA NA SWRCB/Water Rights TBDCPUC presentity assumed PajarolSunny Mesa CSD MPWMD MPWMD SWRCB/Water Rights Needed for ASR or any other new NA, no ASR planned No Petition for Change SWRCB/Water Rights Needed for ASR or any other new NA, no ASR planned No Petition for Change SWRCB/Water Rights Needed for ASR or any other new NA, no ASR planned No Petition for Change SWRCB/Water Rights Needed for ASR or any other new NA NCEH, F&B (?) MCEH, F&B (?) Monterery Country MCEH, PS (?) MCEH, F&B (?) MCEH, F&B (?) MCEH, F&B (?) Monterery Country MCEH, PS (?) MCEH, F&B (?) MCEH, F&B (?) MCEH, F&B (?)	CPUC approvary Needed for Cal-Am rates, Cal-Am Cel-Am Reded for Cal-Am Tese, Car N/A	0		DPR. SLC, CDTS		Same as CWP except no CPUC		DHS, RWQCB, CCC anticipated
Bit Image: Second Second N/A	EIR lead agency submitted application for CWP NA NA NA Sept. 2004. EIR lead agency TBDCPLC part MPWMD MPWMD SwRCENvater Rights TBDCPLC MPWMD MPWMD MPWMD SWRCENvater Rights TBDCPLC MBWMD MPWMD MPWMD SWRCENvater Rights TBDCPLC MBWMD MPWMD MPWMD SWRCENvater Rights Teame River diversions NIA, no ASR planned No Petition for Change Reastories MBWMD, MLHD; FORA, all Same as CWP No Petition for Change Monterey County MPWMD, MHD; FORA, all construction and use permits MCEH, R&R (?) MCEH, R&R (?) Monterey County MPWMD, MHD; FORA, all construction and use permits MCEH, R&R (?) MCEH, R&R (?) Monterey County MPWMD, MHD; FORA, all construction and use permits MCEH, R&R (?) MCEH, R&R (?) Monterey County MPWMD, MHD; Affections for and use permits MCEH, R&R (?) MCEH, R&R (?) MCEH, R&R (?) Local Agencies MPWMD, MHD; Refactions for and use permits	<u> </u>	CPUC approval?	Needed for Cal-Am rates; Cal-Am				
Elin NiA NIA <th>Elik lead agenov Sept 20, 2004. NIA NIA NIA Elik lead agenov TBD CPUC presently assumed Palaro/Sunny Mesa CSD MPWIND MPAMD MPAMD SWRCBNvater Rights Carrent River, intermed NiA, no ASR planned No Yee, WMD Mervino for forston of Carrent River, intermed SWRCBNvater Rights Carrent River (inversions Same as CWP No Pestition for Change Regional Agencies MBUAPCD Same as CWP No Pestition for Change Montarety Country MCWND, MLHD; FORA, all Same as CWP No Feet Page (?) Montarety Country MCWND, MLHD; FORA, all Same as CWP No Feet Page (?) Montarety Country MEVWND, MILHD; FORA, all Same as CWP No Feet Page (?) Montarety Country MEVWND, MICHD; FORA, all Same as CWP No Feet Page (?) Montarety Country MEVMD Same as CWP No Feet Page (?) MCEH, PSB (?) Montarety Country MCEH, PSB (?) MCEH, PSB (?) MCEH, PSB (?) MCEH, PSB (?) Local A</th> <th></th> <th></th> <th>submitted application for CWP</th> <th></th> <th>····</th> <th></th> <th></th>	Elik lead agenov Sept 20, 2004. NIA NIA NIA Elik lead agenov TBD CPUC presently assumed Palaro/Sunny Mesa CSD MPWIND MPAMD MPAMD SWRCBNvater Rights Carrent River, intermed NiA, no ASR planned No Yee, WMD Mervino for forston of Carrent River, intermed SWRCBNvater Rights Carrent River (inversions Same as CWP No Pestition for Change Regional Agencies MBUAPCD Same as CWP No Pestition for Change Montarety Country MCWND, MLHD; FORA, all Same as CWP No Feet Page (?) Montarety Country MCWND, MLHD; FORA, all Same as CWP No Feet Page (?) Montarety Country MEVWND, MILHD; FORA, all Same as CWP No Feet Page (?) Montarety Country MEVWND, MICHD; FORA, all Same as CWP No Feet Page (?) Montarety Country MEVMD Same as CWP No Feet Page (?) MCEH, PSB (?) Montarety Country MCEH, PSB (?) MCEH, PSB (?) MCEH, PSB (?) MCEH, PSB (?) Local A			submitted application for CWP		····		
Eik lead agency TBD CPUC presently assumed Pajarc/Sunny Mesa CSD MPWMID MPVMID SWRCB/Water Rights Carmel River (iversions NM, no ASR planned No Pes, diversion of Carmel River. SWRCB/Water Rights Carmel River (iversions NM, no ASR planned No Pes, diversion of Carmel River. Reglonal Agencies MBUAPCD Same as CWP none none Montarety County MCWRA, P&B, MCEH construction and use permits MCEH, P&B (7) MCEH, P&B (7) Montarety County MPVMD, MLHD; FORA, all Same as CWP none none Montarety County MPVMD, MLHD; FORA, all Same as CWP none MCEH, P&B (7) Montarety County MPVMD, MLHD; FORA, all Same as CWP none none Montarety County MPVMD, MLHD; FORA, all Same as CWP none none Montarety County MPVMD, MLHD; FORA, all Same as CWP none none I.ocal Agencies MPVMD, MLHD; FORA, all Same as CWP none none I.ocal Agencies MPVMD, MLHD; FORA, all Similar to C	Eik riead agency TBD CPUC presently assumed Pajarc/Sunny Mesa CSD MPWMD MPWMD MPWMD SWRCB/Water Rights Carrend W No	51		Sept 20, 2004.		N/A	N/A	N/A
SWRCB/Water Rights Needed for ASR or any other new Carmel River diversions NIA, no ASR planned No Yes, diversion of Carmel River, Pettion for Change Regional Agencies MBUAPCD Same as CWP No Pettion for Change Monterey County MCWRA, PAB, MCEH construction and use permits No Pettion for Change Monterey County MCWPA, PAB, MCEH construction and use permits No MCEH, P&B (?) MCEH, P&B (?) Monterey County MCWPA, PAB, MCEH construction and use permits MCEH, P&B (?) MCEH, P&B (?) Local Agencies MPVMID, MLHD; FORA, all Same as CWP MCEH, P&B (?) MCEH, P&B (?) Local Agencies MPVMID, MLHD; FORA, all No MCEH, P&B (?) MCEH, P&B (?) Local Agencies MPVMID, MLHD; FORA, all No MCEH, P&B (?) MCEH, P&B (?) Local Agencies MPVMID, MLHD; FORA, all No MCEH, P&B (?) MCEH, P&B (?) Local Agencies MPVMID, MLHD; FORA, all No MCEH, P&B (?) MCEH, P&B (?) Local Agencies MPVMID, MLHD; FORA, all No MCEH, P&B (?) MCEH, P	SWRCENWater Rights Needed for ASR or any other new Carmel River Giversions NNA, no ASR planned No No Ves, diversion of Carmel River. Regional Agencies MCBU4 PGB MCA Petition for Change Petition for Change Regional Agencies MCWLA PCB Same as CWP Same as CWP none Petition for Change Monterey County MCWLA PCB Same as CWP Same as CWP none Petition for Change Monterey County MPWMD, MLHD; FORA, all Same as CWP Same as CWP none Petition for Change Local Agencies MPWMD, MLHD; FORA, all Same as CWP Nonetruction and use permits Nonetruction and use permits Local Agencies MPWMD, MLHD; FORA, all Same as CWP Nonetruction and use permits Nonetruction and use permits Local Agencies MPWMD, MLHD; FORA, all Methin affected diversions Within affected diversions Monter Local Agencies MPWMD, MLHD; FORA, all Same as CWP Nonetruction and use permits Oonstruction and use permits Nonetities Infined site? No, pliot project only. Duke wants Yes, lease agreement with owner	2	EIR lead agency	TBD CPUC presently assumed		MPWMD	MPWMD	MRWPCA and/or MCWD
Image: Contraction NA, no ASR planned No. No. Example structure Regional Agencies Mature Petition for Change Regional Agencies MBUAPCD Same as CWP Same as CWP Petition for Change Monterey County MCWRA, Pas, MCEH, MS, MLPD; FORA, all Same as CWP MCEH, PAS (?) MCEH, PAS (?) Monterey County MEVVID, MLHD; FORA, all construction and use permits MCEH, PAS (?) MCEH, PAS (?) Mortarey County MPVVID, MLHD; FORA, all construction and use permits MCEH, PAS (?) MCEH, PAS (?) Local Agencies MPVVID, MLHD; FORA, all construction and use permits MCEH, PAS (?) MCEH, PAS (?) Local Agencies MPVVID, MLHD; FORA, all construction and use permits Construction and use permits Incoreachment and construction Similar to CWP; jurisdictions may Construction and use permits Construction and use permits Soften Agencies MCENL Same as CWP MCEH, PAS (?) MCEH, PAS (?) Soften Ad attention Similar to CWP; jurisdictions may Within affected jurisdictions MCEH, PAS (?) Soften Ad attentis Yes,	Image: Construction N(A, no ASR planned No Petition for Change Regional Agencies MBUAPCD Same as CWP Petition for Change Montarey County MCWPA, P&B, MCEH Same as CWP none Montarey County MCWPA, P&B, MCEH construction and use permits No Montarey County MCWPA, P&B, MCEH construction and use permits No Montarey County MCWPA, All construction and use permits MCEH, P&B (?) MCEH, P&B (?) Montarey County MPVIND, MLHD; FORA, all Same as CWP none none Incore affected cities and jurisdictions for Similar to CWP, jurisdictions may Construction and use permits Construction and use permits Proconfirmed site? MO, pliot project only. Duke wants Yes, lease agreement with öwner Within affected jurisdictions Within affected jurisdictions Solnfirmed site? No, pliot project only. Duke wants of Nati Refractory site. No info on for and altermatives identified but Current 50-year lease with US Solnfirmed site? No, pliot project only. Duke wants of Nati Refractory site. No info on for agreement with öwner Sites and altermativesite of fullebr<	Ē	SWRCB/Water Rights	Needed for ASR or any other new			Yes, diversion of Carmel River;	
Regional Agencies MBUAPCD Same as CWP Increa Increa Monterey County MCWRA, PAB, MCEH construction and use permits MCEH, PAB (?) Increa Monterey County MCWRA, PAB, MCEH construction and use permits MCEH, PAB (?) MCEH, PAB (?) Local Agencies MPVWID, MLHD; FORA, all construction and use permits MCEH, PAB (?) MCEH, PAB (?) Local Agencies MPVWID, MLHD; FORA, all construction and use permits Construction and use permits MCEH, PAB (?) Local Agencies MPVWID, MLHD; FORA, all affected cities and jurisdictions may Construction and use permits Permits Permits MCEH, PAB (?) MCEH, PAB (?) MCEH, PAB (?) SITE CONTROL Similar to CWP; jurisdictions may Construction and use permits Construction and use permits Softend site? No. pilot project only. Duke wants Yes, Jease agreement with owner No. pilot project only. Duke wants Present. Use of MRWPCA outfall Confirmed site? No. public support. Stepsent use of Duke outfall (see None of Man Current 50-year lease with US Confirmed site? No. pinto portice outren	Regional Agencies MBUAPCD Same as CWP Increa Monterey County MCWRA, P&B, MCEH construction and use permits MCEH, P&B (?) Increa Monterey County MCWRA, PAB, MCEH construction and use permits MCEH, P&B (?) MCEH, P&B (?) Local Agencies MPVWID, MLHD; FORA, all construction and use permits MCEH, P&B (?) MCEH, P&B (?) Local Agencies MPVWID, MLHD; FORA, all construction and use permits Construction and use permits MCEH, P&B (?) Local Agencies MPVWID, MLHD; FORA, all construction and use permits Construction and use permits Increachment and construction Similar to CWP; jurisdictions may Construction and use permits Construction and use permits SiTE CONTROL ECONTROL Yes, lease agreement with owner Mithin affected jurisdictions Mithin affected jurisdictions SiTE CONTROL No, pliot project only. Duke wants Yes, lease agreement with owner at Current 50-year lease with US Confirmed site? No, pliot project only. Duke wants Yes, lease agreement with owner at Current 50-year lease with US Confirmed site? No, pliot project only. Duke wants			Carmel River diversions			Petition for Change	N/A; loan from SWRCB
Monterey County MCEH, P&B, MCEH construction and use permits MCEH, P&B (?) MCEH, P&B (?) Local Agencies MPVWID, MLHD; FORA, all construction and use permits MCEH, P&B (?) MCEH, P&B (?) Local Agencies MPVWID, MLHD; FORA, all construction and use permits MCEH, P&B (?) MCEH, P&B (?) Local Agencies MPVWID, MLHD; FORA, all construction and use permits MCEH, P&B (?) MCEH, PB (?) Local Agencies MPVWID, MLHD; FORA, all construction and use permits MCEH, PB (?) MCEH, PB (?) Infracted cities and jurisdictions within affected jurisdictions within affected jurisdictions MID SITE CONTROL vary vary the affected jurisdictions within affected jurisdictions SITE CONTROL No. pilot project only. Duke wants Yes, lease agreement with owner None of Nath PR Current 50-year lease with US No. pilot project only. Duke wants of Nath Refractory site. No info on Nite and alternatives if entitied but Current 50-year lease with US No impact to current permits + possible use of Duke outfail (see present. Use of MRVPCA outfail Army at present site of full- Alternative	Monterey County MCEH, P&B (?) MCEH, P&B (?) MCEH, P&B (?) Local Agencies MPVWND, MLHD; FORA, all affected cities and jurisdictions for encroachment and construction construction and use permits MCEH, P&B (?) MCEH, P&B (?) Local Agencies MPVWND, MLHD; FORA, all affected cities and jurisdictions for encroachment and construction construction and use permits MCEH, P&B (?) MCEH, P&B (?) SITE CONTROL Similar to CWP; jurisdictions may permits Construction and use permits Construction and use permits SITE CONTROL No, pilot project only. Duke wants Yes, lease agreement with owner Mithin affected jurisdictions Mithin affected jurisdictions Confirmed site? No, pilot project only. Duke wants Yes, lease agreement with owner Sites and alternatives identified but no limpact to current permits Current 50-year lease with US proval after EIR and permits. Alternative sites? 3 sites identified off Dolan Rd None needed Yes, seviral (see BRDEIR). None planned at present.	4	Regional Agencies	MBUAPCD			none	MPWMD, MBUAPCD, FORA
Local Agencies MPVVMD, MLHD; FORÅ, all Construction struction and use permits Construction and use permits Affected cities and jurisdictions for encreachment and construction Similar to CWP; jurisdictions may Construction and use permits SITE CONTROL Interacted jurisdictions within affected jurisdictions Within affected jurisdictions SITE CONTROL No, pilot project only. Duke wants Yes, lease agreement with owner No agreement with owner at present site of full- No, pilot project only. Duke wants possible use of Duke outfall (see No agreement with owners at present site of full- Alternative sites 3 sites identified off Dolan Rd None needed Yes, several (see BRDEIR). None planned at present.	Local Agencies MPVMD, MLHD; FORÅ, all Anternation Similar to CVP; jurisdictions may Construction and use permits affected cities and jurisdictions for encroachment and construction Similar to CVP; jurisdictions may Construction and use permits SITE CONTROL No, pilot project only. Duke wants Yes, lease agreement with öwner Nithin affected jurisdictions Within affected jurisdictions Confirmed site? No, pilot project only. Duke wants Yes, lease agreement with öwner Nithin affected jurisdictions Mithin affected jurisdictions Confirmed site? No, pilot project only. Duke wants Yes, lease agreement with öwner Nithin affected jurisdictions Mithin affected jurisdictions Confirmed site? No, pilot project only. Duke wants Yes, lease agreement with öwner at provider at present site of fullent or impact to current permits + possible use of Duke outfail (see not agreement with owners at present site of fullent present. Use of more added for larger sizes Current 50-year lease with US Alternative sites? 3 sites identified off Dolan Rd None needed Yes, several (see BRDEIR).	5	Monterey County	MCWRA, P&B, MCEH	construction and use permits		MCEH, P&B (?)	Pub wks, P&B, MCEH, MCWRA
arrected cities and jurisdictions for encroachment and construction for permits permits Construction and use permits Construction and use permits Construction and use permits <u>SITE CONTROL</u> No, pliot project only. Duke wants of Natl Refractory site. No info on Sites and alternatives identified but no limpact to current permits + possible use of Duke outfall (see no agreement with owners at Current 50-year lease with US public support. Expect Duke the file 6) the outfall (see RROEIR). None files est well. Alternative sites? 3 sites identified off Dolan Rd. None needed (or larger sizes) None pienent.	Similar to CVVP; Jurisdictions may encreachment and construction and use permits Construction and use permits SITE CONTROL Nathin affected jurisdictions Construction and use permits SITE CONTROL Vary Vary Vary Similar to CVVP; Jurisdictions may permits Construction and use permits Construction and use permits SITE CONTROL No, pilot project only. Duke wants Yes, lease agreement with öwner Mithin affected jurisdictions Confirmed site? No, pilot project only. Duke wants Yes, lease agreement with öwner Sites and alternatives identified but Confirmed site? No, pilot project only. Duke wants of Natil Refractory site. No info on Sites and alternatives identified but Current 50-year lease with US Public support. Expect Duke Inseeded for larger sizes Current 50-year lease with US Alternative sites? 3 sites identified off Dolan Rd None needed Yes, several (see BRDEIR).	<u> </u>	Local Agencies	MPWMD, MLHD; FORA, all			•	-
Alternative sites? Alternative sites? Sites and alternatives identified but Construction and use permise construction and use permise constructions SiTE CONTROL Vary Vary <t td=""> <td< th=""><th>BITE CONTROL Similar to CVVr; Junsactions may construction and use permits Construction and use permits Constructions Construct</th><th>· ·</th><th></th><th>affected cities and jurisdictions for</th><th></th><th></th><th></th><th>Madao Sacaido Del Den Cate</th></td<></t>	BITE CONTROL Similar to CVVr; Junsactions may construction and use permits Construction and use permits Constructions Construct	· ·		affected cities and jurisdictions for				Madao Sacaido Del Den Cate
SITE CONTROL Vary Vary SITE CONTROL Permits Vary SITE CONTROL Yes, lease agreement with öwner Mittin ariected unaucuous Confirmed site? No, pilot project only. Duke wants of Nail Refractory site. No info on Sites and alternatives identified but no impact to current permits + possible use of Duke outfail (see and alternatives identified but public support. Expect Duke Alternative sites? 3 sites identified off Dolan Rd None needed	SITE CONTROL With an elected unauctions With an elected unauctions With an elected unauctions SITE CONTROL SiTE CONTROL Sites agreement with owner Yes, lease agreement with owner Mill an elected unauctions With an elected unauctions With an elected unauctions Confirmed site? No, pilot project only. Duke wants of Natl Refractory site. No info on Sites and alternatives identified but no impact to current permits + possible use of Duke outfall (see and alternatives identified but approval after Eix and permits. Current 50-year lease with US present. Use of MRWPCA outfall Army at present site of full-inded of Dotan Rd Alternative sites? 3 sites identified off Dotan Rd None needed Yes, several (see BRDEIR). None planned at present.			encroachment and construction	Similar to CVVP; Junsdictions may		Construction and use permits	Marina, ocasido, Del Noy Cans,
SITE CONTROL No. pilot project only. Duke wants Yes, lease agreement with öwner Sites and alternatives identified but no impact to current bernits + possible use of Duke outfall (see present. Use of MRWPCA outfall Army at present site of full-approval after EitR and permits. None needed None needed Sites and alternatives identified but no agreement with owners at present site of full-approval after EitR and permits. Alternative sites? 3 sites identified off Dolan Rd. None needed Yes, several (see BRDEIR). None planned at present.	SITE CONTROL No. pilot project only. Duke wants Yes, lease agreement with owner Sites and alternatives identified but no impact to current permits + possible use of Duke outfall (see and alternatives identified but public support. Expect Duke Yes, lease agreement with owners at present at present alternative sites. No info on Sites and alternatives identified but no impact to current permits + possible use of Duke outfall (see and alternatives identified but public support. Expect Duke Yes, lease of Duke outfall (see and alternatives identified but present alter and alternative sites? Alternative sites? Alternative sites? Alternative sites? None planned at present.	6		permits		WILLIN AILBORD JULISOICHOUS	WILLIEI BILOCION JULISAICIOUS	MULLIALEY
SITE CONTROL Seconfirmed site? No. pilot project only. Duke wants of Nati Refractory site. No info on Sites and alternatives identified but no impact to current permits + possible use of Duke outfail (see not site) of MRWPCA outfail Amy at present site of full-septort. Expect Duke Yes, lease agreement with owners at present site of full-sectory site. No info on Sites and alternatives identified but no impact to current permits + possible use of Duke outfail (see not site of MRWPCA outfail Amy at present site of full-sectory alter EiR and permits. None needed None needed None planned at present.	SITE CONTROL Site CONTROL Site Confirmed site? No, plot project only. Duke wants Yes, lease agreement with owner Confirmed site? No, plot project only. Duke wants of Nail Refractory site. No info on Sites and alternatives identified but no impact to current permits + Possible use of Duke outtall (see no agreement with owners at present site of full- Public support. Experval after Eif and permits. Possible use of Duke outtall (see no agreement with owners at present site of full- Alternative sites? 3 sites identified off Dolan Rd None needed Yes, several (see BRDEIR). None planned at present.	2						
Confirmed site? Yes, lease agreement with öwner Yes, lease agreement with öwner No, pliot project only. Duke wants of Nati Refractory site. No info on Sites and alternatives identified but no impact to current permits + possible use of Duke outfall (see no agreement with owners at Current 50-year lease with US public support. Expect Duke line 6) present. Use of MRWPCA outfall Army at present site of full- Alternative sites? 3 sites identified off Dolan Rd None needed Yes, several (see BRDEIR). None planned at present.	Confirmed site? Yes, lease agreement with owner No, pliot project only. Duke wants of Natl Refractory site. No info on Sites and alternatives identified but no impact to current permits + possible use of Duke outtail (see no agreement with owners at public support. Expect Duke approval after EIR and permits. No info of All- heeded for larger sizes is scale test well. Alternative sites? 3 sites identified off Dolan Rd. None needed it present. Use BRDEIR). None planned at present.	8	SITE CONTROL					
No, pilot project only. Duke wants of Natil Refractory site. No info on Sites and alternatives identified but no impact to current permits + possible use of Duke outfall (see no agreement with owners at Current 50-year lease with US public support. Expect Duke line 6) present. Use of MRWPCA outfall Army at present site of full- needed for larger sizes Alternative sites? 3 sites identified off Dolan Rd None needed Yee, several (see BRDEIR). None planned at present.	No. pilot project only. Duke wants of Natil Refractory site. No info on Sites and alternatives identified but no impact to current permits + possible use of Duke outtail (see no agreement with owners at Current 50-year lease with US no impact to current permits + possible use of Duke outtail (see no agreement with owners at Current 50-year lease with US public support. Expect Duke inne 6) present. Use of MRWPCA outfail Army at present site of full- approval after EiR and permits. noeded for larger sizes scale test well. Alternative sites? 3 sites identified off Dolan Rd None needed	Ē	Confirmed site?			. :	•	
Ano impact to current permits + possible use of Duke outfall (see no agreement with owners at Current 50-year lease with US public support. Expect Duke line 6) present. Use of MRWPCA outfall Amy at present site of full- approval after EiR and permits. needed for larger sizes scale test well. Alternative sites? 3 sites identified off Dolan Rd None needed Yes. several (see BRDEIR). None planned at present.	no impact to current permits + possible use of Duke outfall (see no agreement with owners at Current 50-year lease with US public support. Expect Duke line 6) present. Use of MRWPCA outfall Army at present site of full- approval after EiR and permits. needed regeded for larger sizes scale test well. Alternative sites? 3 sites identified off Dolan Rd None needed Yes, several (see BRDEIR). None planned at present.			No, pliot project only. Duke wants		ad but		
public support. Expect Duke line 6) present. Use of MRWPCA outfall. Army at present site of full- approval after EIR and permits. ineeded for larger sizes scale test well. 3 altes identified off Dolan Rd. None needed Yes, several (see BRDEIR). None planned at present.	public support. Expect Duke line 6) present. Use of MRWPCA outfall Army at present site of full- approval after EiR and permits. Ineeded for larger sizes scale test well. Atternative sites? 3 sites identified off Dolan Rd None needed Yeé, séveral (see BRDEIR). None planned at present.		•	no impact to current permits +			ŝ	Yes. All facilities exist; only pipeline
Altermative sites? 3 sites identified off Dolan Rd None needed Yeé, several (see BRDEIR), None planned at present.	approval after EIR and permits. Ineeded for larger sizes scale test well. Atternative sites? 3 sites identified off Dolan Rd None needed Yes, several (see BRDEIR). None planned at present.			public support. Expect Duke				and pump station KOW will be
Altermative sites? 3 ites identified off Dolan Rd. None needed 7 est several (see BRDEIR). None planned at present	Alternative sites? [3 sites identified off Dolan Rd None needed [Yes, several (see BRDEIR). None planned at present.	G		approval after EiR and permits.		- 1	scale test well.	needed
			Alternative sites?	3 sites identified off Dolan Rd		Yes, several (see BRDEIR).	None planned at present.	N/A

EXHIBIT

Page

17

u/staff/word/boardpacket/2004/2004boardpacket/20040929/07/item07_exh7a.xis

l	والمحتوين والمحتور					
	A	ΩΩ.	v	Δ	ш	Ŀ
4	DECISION ELEMENT	COASTAL WATER PROJECT	NORTH MONTEREY COUNTY DESALINATION PROJECT	LONG-TERM WATER SUPPLY PROJECT (Sand City Desal)	AQUIFER STORAGE AND RECOVERY (Seaside Basin)	REGIONAL URBAN RECYCLED WATER PROJECT
61						
62	OPERATIONS/OTHER					
	Technical, Managerial and Financial Capabilities (TMF) to meet DHS standards	Cal-Am has extensive TMF capabilities and current	P/SM has current TMF certification by DHS. Planned enhancement for	Assume certified entity would	Assume Cal-Am would operate MRWPCA and MCWD are	MRWPCA and MCWD are
63		certifications to own/operate water systems. Over 39,000 customers in Monterey County	desal project Includes expanded board, new staff and outsourcing endineering and legal services.	operate plant in coordination with Cal-Am system, with MPWMD oversight	well and integrate into Cal-Am system with oversight by MPVVMD	established and certified water system and reclamation plant coerators
	Water production interruptions (e.g., power or intake water)	Consistent w/ Duke operations;				
64		forebay, storage tanks & ASR as backup: other Cal-Am sources	Back-up generators and onsite solar if feasible	Redundant plant design; back-up Igenerators: ASR source	Back-up denerators	Pump stations have back-up generators
65						
99	-	Information subject to change				
	Övervlew	Cal-Am and County relationship presently uncertain, Cal-Am intent	Focus on P/SM needs; willing to expand plant to meet needs of others such as FORA, MCWD and	Focus on P/SM needs; willing to expand plant to meet needs of Funded by MPW/MD via methods others such as FORA, MCWD and allowed by MPWMD Law; possible	Funded by MPWMD via methods allowed by MPWMD Law: possible public-private	Areas receiving water already established; previous agreements
6	-+	is unmare public ownersnip.	Wonterey Feninsula			
	MPWMD participation	Uncertain. Written materials show	•			
		ASR, but public presentations indicate MPWMD as ASR entity, in	Authorized to develop JPA with	MPVVMD currently envisioned as	MPWMD envisioned as sole sponsor in coordination with	No MPWMD participation required. Possible co-sponsorship through
68		cooperation with Cal-Am.	MPWMD	sole sponsor.	Cal-Am.	agreement with project proponents.
O K	Other entities participation	Other water purveyors are wholesala water customars	Ongoing discussions with FORA and MCWD. Have not met with Cal-Am	None specified; partnerships possible	ASR could be coordinated with any other larger deset project	None anticipated at this time.
		WILDIESSIG WALL CUSICITIES.	-		1	
2	PUBLIC INVOLVEMENT	and a second				
72		Formal outreach program with 20 town hall meetings; presentations to jurisdictions. Website.	Presentations to MPWMD, City of Monthly written updates and Monterey, MCWD, FORA, DHS as quarterly public workshops 2002- requested	Monthly written updates and quarterly public workshops 2002- early 2004.	Monthly or quarterly updates; orai reports Board meetings.	Anticipated once EIR completed; \$200,000 budgeted. Golf courses would be largest customers.
73	-					
	INFORMATION SOURCES	Aug 24, 2004 CWP handouts; answers to MPWMD questions at 7/29/04 workshop; cost details	uestions hop	Board Review Draft EIR, MPWMD Water Supply Project, December		Presentation by Keith Israel at
		provided by Cal-Am 08/25/04; matrix info provided by MCWRA (8/24/04); misc communications	(meeting minutes); written Decision Matrix materials dated September 10, 2004. E-mails and	2003. Regulatory agency worksheets prepared by Jones & Stokes Sept 2004. See line 115 for MPWMD staff and consultant		7/17/04 MPVVMD board meeting. Materials materials submitted by Bob Jaques, Chief Engineer, on
74		with Cal-Am, RBF and MCWRA. Draft Engineering Report (see line 115).		technical reports with cost information. MPWMD staff and consultant estimates.	estimates. Engineering Reports (see line 115 for cost references).	September 14, 2004. B. Jaques edits and comments. Engineering Report for costs (see line 115).
75						
						•

u/staff/word/boardpackev/2004/2004boardpackev/20040929/07/(tem07_exh7a.xls

Page 4

18

EXHIBIT 7-A

4 DECISION EL 76 DECISION EL 77 CARITAL CO 78 DESALINATIO 80 Pre-treatment 81 Desal Plant						
			NORTH MONTEREY COUNTY DESALINATION PROJECT	LONG-TERM WATER SUPPLY PROJECT (Sand City Desal)	AQUIFER STORAGE AND RECOVERY (Seaside Basin)	REGIONAL URBAN RECYCLED WATER PROJECT
	DECISION ELEMENT	COASTAL WALEN FROMEN				
					first number is MPWMD	first # in paren is Phase I
	CAFILAE COST VELOIN				second number is Cal-Am	second # in paren is Phase II
		\$8.072.000	\$500,000	\$21,600,000	N/A	N/A
	aatmant	I included in plant cost	included in plant cost	included in plant cost	N/A	N/A
-	Plant	\$119.620.000	\$81,000,000	\$28,250,000	N/A	N/A
	Post-trastment	included in plant cost	included in plant cost	Included in plant cost	N/A	N/A
	Bring discharge	included in intake cost	\$1,500,000	\$18,656,000	N/A	N/A
		\$8.082.000	\$14,000,000	Included in transmission pipeline	N/A	N/A
	Tratemiseion Pinelines	\$31,320,000	\$16,830,000	\$12,692,000	N/A	N/A
	**************************************	\$7 955 000	included in storage cost	Included in transmission pipeline	N/A	N/A
		Acre Hantified	none identified		A/N	NA
		\$175,049,000	\$113 830.000	\$82,198,000	. N/A	N/A
	AL SUBLOIAL					
28 V V V	10010	000 101 ADA	N/A	NIA	\$3,062,000 - \$10,124,000	A/A
· •	Ask CUSIS	V10	N/A	N/A	N/A	\$26.5 mil total (\$15 mil + \$11.5 mil)
91 RECY	CLED WALER COSIS	Y/N		N/A	NIA	N/A
92 OTHE	ER WATER SOURCES	A/N	Y/N	UN		
93						
94 ADDL	ADDL CAPITAL COSTS				Total and the second second	NIA
	Plant	\$1,114,000	. included in desalination project	none identified	MPVVMD aiready operational	CM
	Distribution system	included in deset and ASB costs	none identified	none Identified	\$6,516,000 - \$4,750,000	N/A
		44 400 000	none identified	\$6,500,000	\$1,100,000 - \$1,100,000	none identified
AL LIBUL		44 522 000	\$3.415.000	\$61,702,000	\$7,377,000 - \$3,718,000	\$7 mil total (\$4 mli + \$3 mil)
NUL DO	SCIENTI FOURY, PERMIS, CIC.		\$11 383 000	i incivided in envt/permits	included in envt/permits	included in envt/permits
99 Engin	Engineering		411,000,000	individed in anyt/carmite	Included in enviroermite	Included in envt/permits
100 Const	Construction Management	Included in enviroemnits			individed in any fearmite	included in envi/permits
101 Admin/legal	7/iegal	included in env/permits	\$3,415,UUU			nona anticipated
1021 Mitica	021 Mitication measures	none identified	none identified	Done Identified		teal days for any hoard to
103 Contir	Contingencies	\$23,726,000	\$35,251,000	\$25,800,000	\$2,586,000 - \$1,958,000	
104 SUBT	SUBTOTAL	\$75,812,000	\$62,001,000	\$94,002,000	\$17,579,000 - \$11,537,000	\$/'nnn'nnn total - see III e so
105						440 6 mil 1111 (610 mil + 611 6 mil)
106 1074	TOTAL CAPITAL COST	\$260,985,000	\$175,831,000	\$176,200,000	\$20,641,000 - \$21,661,000	(HII) C'+I++ HIII (+I+) (#10) IIII - + +
UT 21 401						
I OP ANNI	A OF ANNUAL ORM COST OFTAN		for 20,000 AFY plant			
201		included in total O&M	\$4,432,000	\$7,250,000	Included in total O&M	included in total U&M
	JY 122 Oct 1	Included in total O&M	\$8,928,000	\$1,540,000	Included in total O&M	included in total O&M
1.1U Facilities Oalvi	ties Oaivi		none identified	none Identified	none identified	none anticipated
111 MILIGATION USIN						\$800,000/yr Phase 1; \$1,100,000/yr
112 1014	TOTAL USM (\$/Yr)	\$10,484,000	\$13,360,000	\$8,790,000	\$293,000 - \$296,000	Phase I & II
140						

EXHIBIT 7-A

u/staff/word/boardpackeV2004/2004boardpackeV20040929/07/item07__exh7a.xls

Page 5

	4-Þ	
•		
	꿃	

	A	â	c	٥	ш	ŧĽ.
	DECISION ELEMENT	COASTAL WATER PROJECT	NORTH MONTEREY COUNTY DESALINATION PROJECT	LONG-TERM WATER SUPPLY PROJECT (Sand City Desal)	AQUIFER STORAGE AND RECOVERY (Seaside Basin)	REGIONAL URBAN RECYCLED WATER PROJECT
SOUF	SOURCES FOR COSTS				First number. Monterey Peninsula Vvater Supply Project Attermatives. Final	
	•		North Monterey County Desatination Project, MPWMD	Monterey Peninsula Water Supply Project, Phase 2 Technical	Phase 1 Technical Memorandum, March 2003, CDM, p 3-29, Second	Regional Urban Recycled Water Distribution Project, Prepared for MCWD and MRWPCA, July 2003,
<u>.</u>		Draft Preliminary Project Description, Coastal Water Description, 2004, 555	Decision Matrix, Sept 10, 2004, Kennedy/Jenks Consultants; e-	Memorandum, Project Facilities Alternatives for the Sand City	number: Draft Preliminary Project Description, Coastal	RBF Consulting, pp 6-3 and 6-9, and materials from Bob Jaques, MDWDC≜ Chiaf Eccipaer
115		Project, Aug 2004, RBF Consulting, pp 4-3 and 4-5	Yeager, K/J Senior Engineer	Desaination Project, June 23, 2004, CDM, p 6-2.	PP 4-3 and 4-5.	September 14, 2004.
116	A COOLIVIAS					
118 \$/AF	CWIND	cost per acre-foot				
119 \$/kwh	-	cost per killowatt-hour				
120 ac		acre				
121 AFY		acre-teet per year				
123 ASR		aquifer storge and recovery				
124 BRAC	0	Base Realignment and Closure Office (ice (US Army)			
126 BRDEIR	A III	Board Review Draft EIR on MPWN	D Water Supply Project (interim draft, Dec 2003)	ft, Dec 2003)		
	Ę	California American Water				
12/ Callrans 128 CAW	ans	ICalifornia American Water				
129 CCC		California Coastal Commission				
130 CDFG	S	Cal. Dept. Fish & Game				
1311CDM 1321CDTS		Camp Dresser & McKee, Inc.				
133 CEC		California Enerov Commission				
134 CEOA	× ×	California Environmental Quality Act	1			
135 COP		Certificate of Participation				
136 CPUC	0	Cal. Public Utilities Commission			-	
137 CR		Carmel River				
139 CWP		Coastal Water Project				
140 DBO		design-build-operate				
141 DEIR	-	Draft EIR				
142 DHS		Cal. Dept. of Health Services				
144 Duke		Duke Energy Corporation				
145 DWR		Cal. Dept. of Water Resources			-	
146 EIR		Environmental Impact Report				
147 EIS		Environmental Impact Statement				
148 FEIR		Final EIR				
		horizontal directional dilling				
15115		Initial Study				
-		Joint Powers Authority				
	-					

u/staff/word/boardpacket/2004/2004boardpacket/20040929/07/item07_exh7a.xis

Page 6

		1	Τ	1	T	Т		Т	Т	T	T	Т	Т	Т	T	Т	T	1	. 1	T	Т	Т	Т	Т	Т	Т	Т	T	T	1	Ì	Т	Т		Т	Т	Т	Т	1	· ·
ι.	REGIONAL URBAN RECYCLED	WATER PROJECT																	والمنافع والمراجع																					
ш	AQUIFER STORAGE AND	RECOVERY (Seaside Basin)	•												-							-																		
q	LONG-TERM WATER SUPPLY	PROJECT (Sand City Desal)														(c Administration)																								
o	NORTH MONTEREY COUNTY	DESALINATION PROJECT	ctuary	Control District	ealth		Agency				ment District	Control Agency			n Project	part of Nati Oceanic and Atmospheric Administration)				ment	Building Inspection	wices District		-		ra		nistered by SWRCB	Ird				•		,					
63			Monterey Bay National Marine Sand	Monterey Bay Unified Air Pollution (ntal H	Marina Coast Water District	Monterey County Water Resources	Moss Landing Harbor District	Monterey County	Monterey Peninsula	Monterey Peninsula Water Management District	Monterey Regional Water Pollution		National Environmental Policy Act	North Monterey County Desalination	National Marine Fisheries Service (Notice of Preparation	North Monterey County	operations and maintenance	SSess		Pajaro/Sunny Mesa Community Ser	RBF Consulting, Inc	Record of Decision	right-of-way	Regional Water Quality Control Board	State Lands Commission	loan admi	State Water Resources Control Board	to be determined	US Army Corps of Engineers	US Bureau of Land Management	US Bureau of Reclamation	US Coast Guard	US Environmental Protection Agence	US Fish & Wildlife Service				
×		4 DECISION ELEMENT	153 MBNMS	54 MBUAPCD	55 MCEH	166 MCWD	157 MCWRA	158 MLHD	159 MoCo	160 MP	161 MPWMD	162 MRWPCA	163]N/A	164 NEPA	166 NMCDP	166 NOAA Fish	167 NOP	168/NorCo	39 O&M	170 PEA	171 P&B	172 P/SM	73 RBF	74 ROD	76 ROW	76 RWQCB	177 SLC	178 SRF	179 SWRCB	180 TBD	181 USACOE	182 USBLM	183 USBR	184[USCG	1851ESEPA	186 USFWS	1871	1881	1801	

EXHIBIT 7-A

u/staff/word/boardpackev/2004/2004boardpackev/20040929/07/item07_exn7a.Xis

Page 7