

**Clark County  
Regional Flood Control District**

**Citizens Advisory Committee**

**May 27, 2021**



# Item # 22

- Action to approve a Master Plan Amendment for Searchlight West – Clark County (*For possible action*)

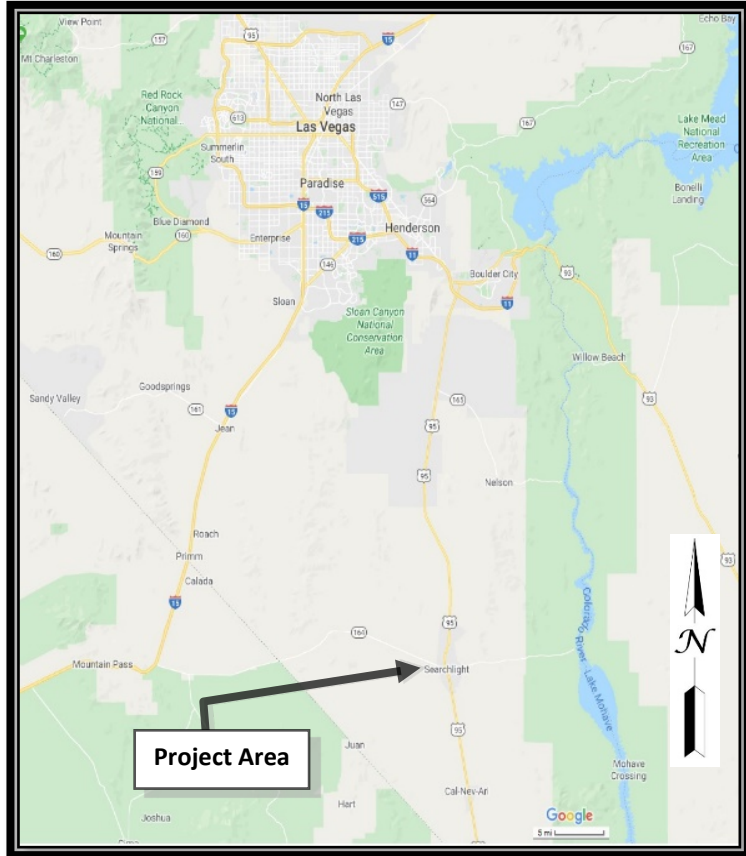


# AMENDMENT TO THE 2019 OUTLYING AREAS MASTER PLAN UPDATE SEARCHLIGHT WEST

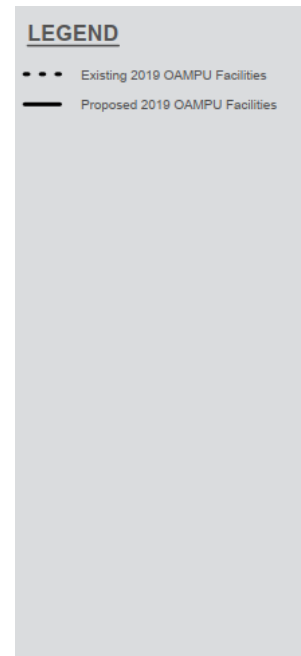
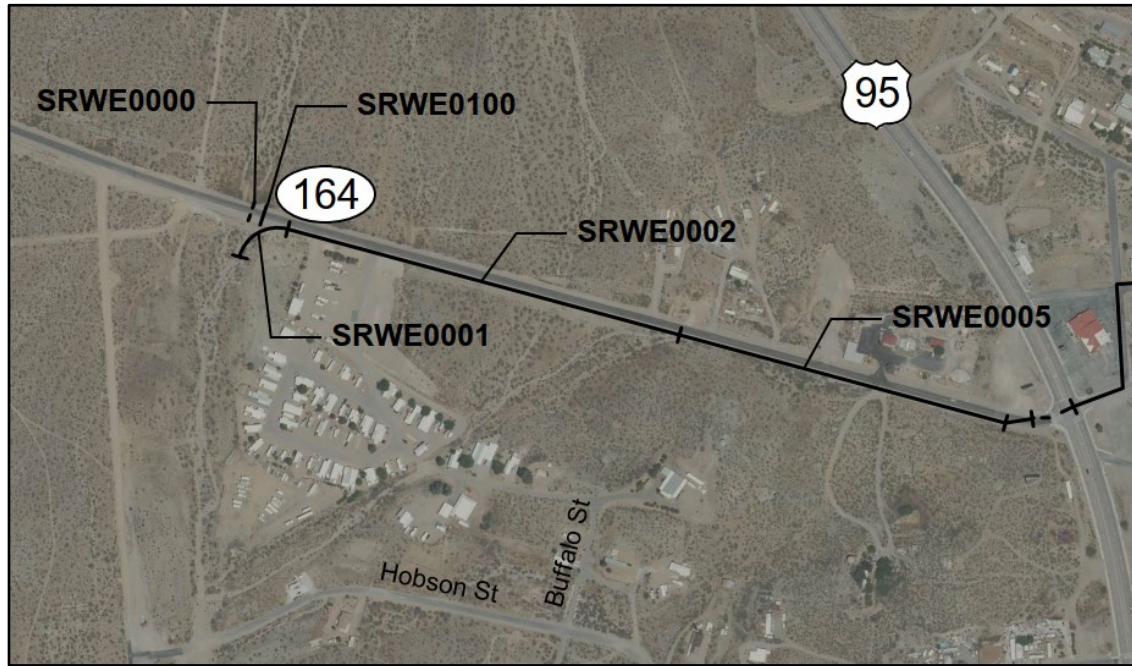


# Amendment to the 2019 Outlying Areas Master Plan Update Searchlight West

## VICINITY MAP



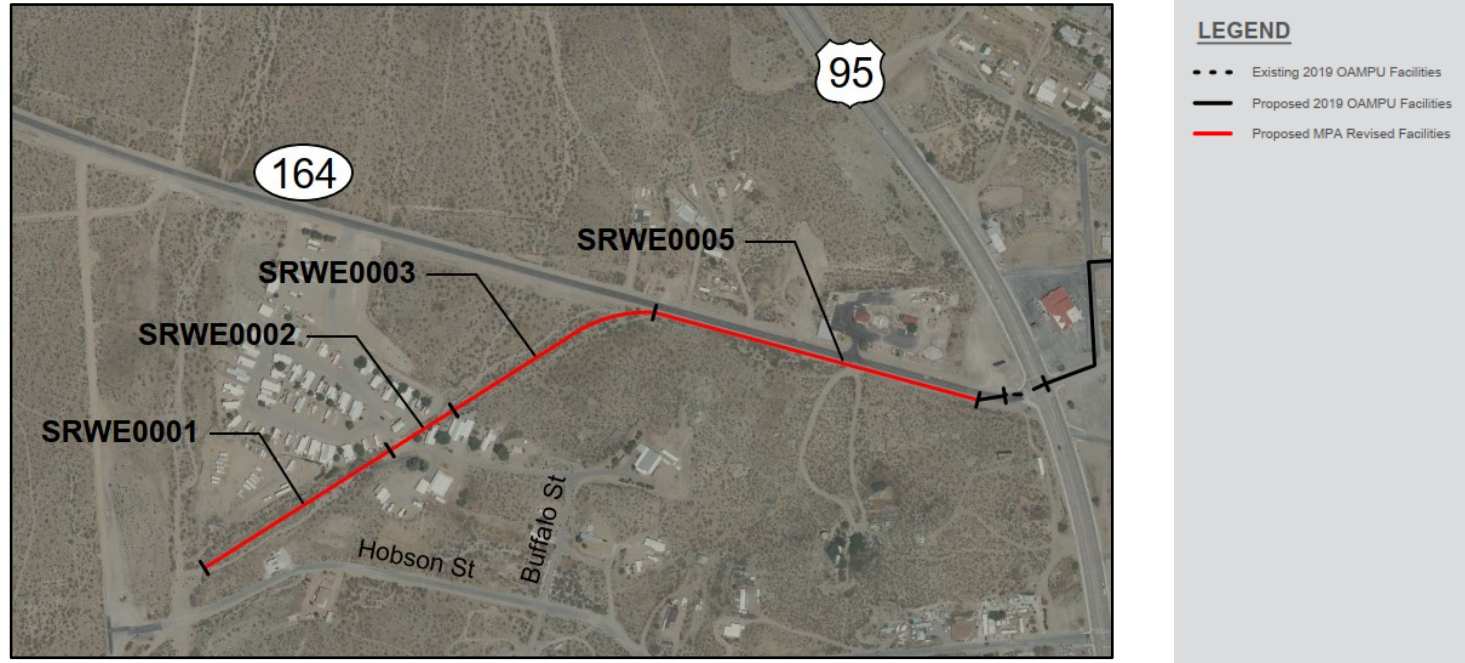
# Amendment to the 2019 Outlying Areas Master Plan Update Searchlight West



**2019 OAMPU SEARCHLIGHT WEST FLOOD CONTROL FACILITIES**

ID / MILE	STATUS	FACILITY DESCRIPTION	LENGTH (FT)	FLOW (CFS)	CHANNEL SLOPE (%)
SRWE 0000	E	36" CMPC @ SR 164 (REPLACE W/ SRWE 0100)	50	1,868	0.50
SRWE 0001	P	14' X 4' RCB	144	1,868	0.30
SRWE 0002	P	14' X 4' RCB	1,363	667	0.50
SRWE 0005	P	8' X 5' RCB	1,172	450	2.10
SRWE 0100	P	4: 8'x6' RCBC @ SR 164 (REPLACES SRWE 0000)	50	1,868	0.50

# Amendment to the 2019 Outlying Areas Master Plan Update Searchlight West



**2021 MPA REVISED SEARCHLIGHT WEST FLOOD CONTROL FACILITIES**

ID / MILE	STATUS	FACILITY DESCRIPTION	LENGTH (FT)	FLOW (CFS)	CHANNEL SLOPE (%)
SRWE 0001	P	16' X 5' RCB	725	807	0.50
SRWE 0002	P	16' X 5' RCB	248	807	2.50
SRWE 0003	P	8' X 5' RCB	750	485	2.40
SRWE 0005	P	8' X 5' RCB	1,150	485	1.50

# Amendment to the 2019 Outlying Areas Master Plan Update Searchlight West

## ESTIMATED COSTS

2019 OAMPU COSTS SUMMARY OF FACILITIES

UPDATED COSTS SUMMARY OF MPA REVISED FACILITIES

ID / MILE	FACILITY DESCRIPTION	TOTAL COST	ID / MILE	FACILITY DESCRIPTION	TOTAL COST
SRWE 0001	14' X 4' RCB	\$266,865.00	SRWE 0001	16' X 5' RCB	\$1,612,771.00
SRWE 0002	14' X 4' RCB	\$2,529,113.00	SRWE 0002	16' X 5' RCB	\$549,515.00
N/A	N/A	\$0	SRWE 0003	8' X 5' RCB	\$1,201,727.00
SRWE 0005	8' X 5' RCB	\$1,872,197.00	SRWE 0005	8' X 5' RCB	\$1,839,874.00
SRWE 0100	4: 8' X 6' RCBC @ SR 164 (REPLACES SRWE 0000)	\$177,797.00	N/A	N/A	\$0

**TOTAL SUM**

**\$4,845,972.00**

**\$5,203,887.00**

**COST DIFFERENCE: \$357,915.00**

## STAFF RECOMMENDATION

Approve and recommend that the Board find the Master Plan Amendment sets forth the most effective structural and regulatory means for correcting existing problems of flooding in the area and dealing with the probable effects of future development (NRS 543.590[3]) (NRS 543.597). The Master Plan Amendment will not become effective until it is adopted by Clark County.





Amendment to the 2019 Outlying Areas  
Master Plan Update  
Searchlight West

**QUESTIONS?**