

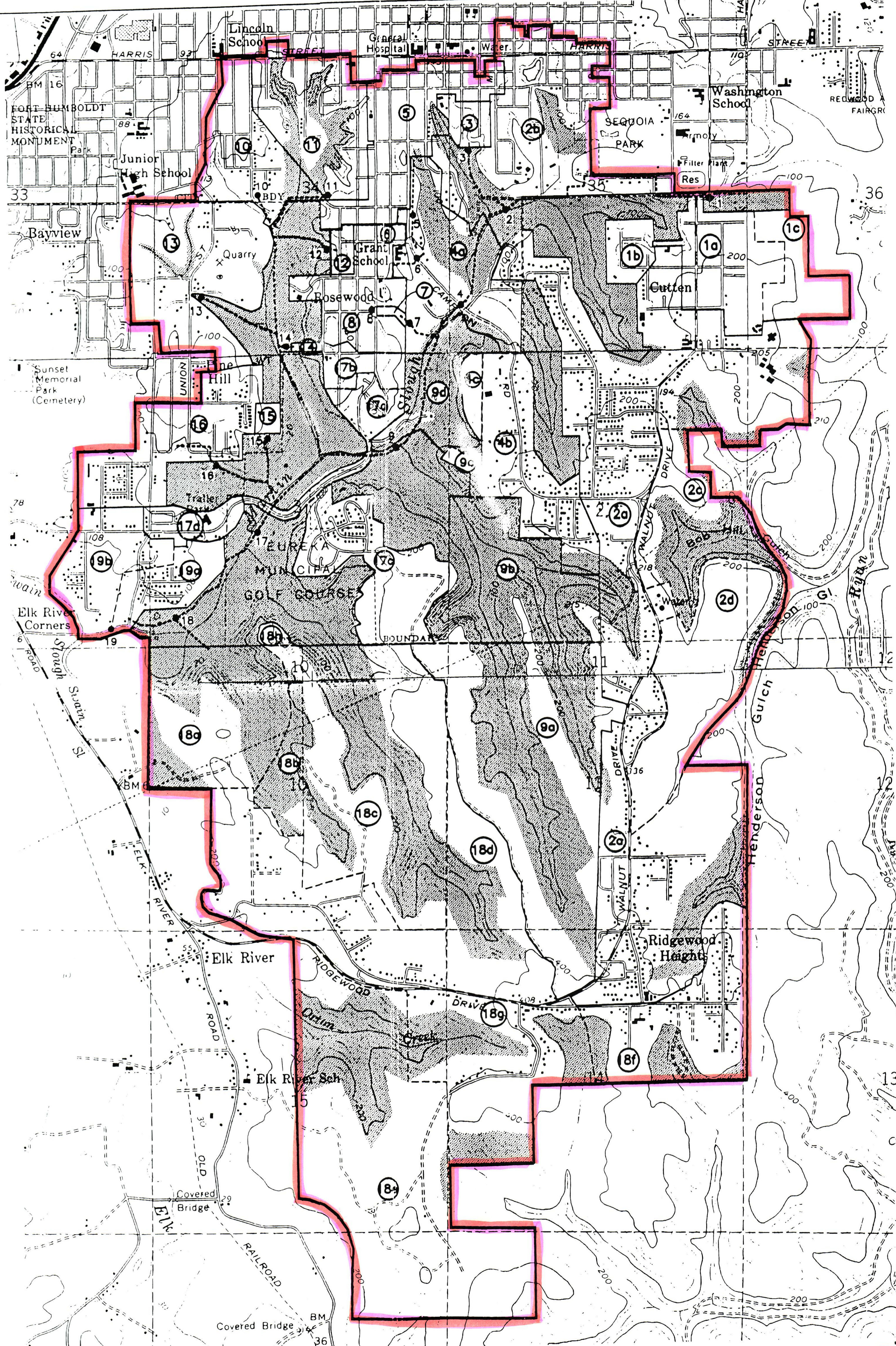
- HISTORICAL BLDG PERMIT DATA NOT USED?
- SCOPE NOT TO BE BROADENED
- HUMBOLDT HILL INCLUDED?
- MORATORIUM AUTHORITY?
- FEE "PER DWELLING UNIT" FOR RESIDENTIAL
- $\frac{2}{3}$ GROWTH OF 30 YR PLAN EXCEPT HOUSING AT 30 YR
- SOURCE OF HOUSING NO'S
- BOUNDARY NOT THE SAME AS MARTIN SLOUGH BOUNDARY

- BOUNDARY NOT CONSISTENT w/ BOS
MOU
- MOA \neq MOU ON WEBSITE
- MARTIN SLOUGH INTENT
-VS- REPORT
- BUILD OUT OF COMMUNITY PLAN
 \neq ACTUAL GROWTH
- COMM. PLAN ASSUMPTIONS
-VS- REALITY
- WHAT IS ZONING IN MARTIN
SLOUGH BOUNDARY
- HARRIS/I - HERRICK
COULD A SMALLER GROUP OF PROJECTS
AFFECT LOS?

- SOURCE/AMOUNT OF AVAIL LAND
IN MARTIN SLOUGH BOUNDARY
- RES. FEE REASONABLE
COMM. FEE HIGH
- ADJUSTMENT OF FIGURES AFFECTS FEE
LOWER HOUSING # = HIGHER FEE
- BOUNDARY DOESN'T MATCH MARTIN
SLOUGH BOUNDARY
- NEEDS TO BE REDONE TO MATCH
MARTIN SLOUGH BOUNDARY
- NEW DEVELOPMENT NOT TO
FIX (E) PROBLEMS
- MARTIN SLOUGH LOOKED AT
3 INTERSECTIONS HARRIS/F

- SUBZONES TO COLLECT FEES FOR USE ONLY IN SUBZONE
- SECOND STAKEHOLDER MEETING
 - BOUNDARY
- HCSD TO BE INVOLVED
- ASSUMPTIONS
 - BUILDING RATES LOW
 - SMALLER BUILDOUT \approx SMALLER IMPACT
- EXIST DEF. INTERSECTIONS
 - 9% PAID BY NEW DEVELOPER
- OTHER FINANCING OPTIONS
 - SALES TAX
- NO REF. TO MARTIN SLOUGH IN STUDY

- COORDINATION w/ W-TRANS WORK ON CITY GEN PLAN UPDATE
- MODEL INCLUDE \$ITY & COUNTY TAZ'S.
- REPORT TO SHOW PRE & POST VOLUMES
- HAVE 1 FEE FOR COMMERCIAL AND NOT A "MENU" FOR DIFFERENT TYPES.
- AM, PM, DAILY
- 3.3 MILLION - COST TO FIX DEFIC.
- DO COSTS ADDRESS OTHER DEFICIENCIES? MAKE SURE "HIDDEN" PROBLEMS (OLD WATER LINES FD DURING CONSTRUCTION) ARE NOT FUNDED w/ FEE



SUMMARY OF SERVICE AREA CONTRIBUTORS

Node #	Node Name (Component Basins)	Agency	Area (acre)	Existing Residential	Equivalent Dwelling Units (EDU's)		Node Total	
					Future New Residential	Existing Non-Residential		
1	Hemlock Meter Station							
	a. Walnut/Cedar Gravity System	HCSD	35	208	28	54	21	
	b. Roth Ct. Lift Station	HCSD	20	46	70	6	6	
	c. North McKay Tract	HCSD	70	0	320	29	732	
2	O Street Lift Station							
	a. Excelsior/Walnut/Ridgewood	HCSD	428	1422	157	26	142	
	b. O Street Gravity Basin	CoE	134	232	26	31	31	
	c. Middle McKay Tract	HCSD	33	0	300	27	27	
	d. South McKay Tract	HCSD	93	0	730	66	3159	
		CoE	11	32	0	4	38	
3	K Street Lift Station							
4	Campton Rd Lift Station							
	a. Campton Rd Gravity Basin	CoE	53	46	10	7	7	
	b. Campton Rd Gravity Basin	HCSD	88	169	137	6	28	
	c. Campton Road Future Basin	CoE	5	0	30	4	435	
		CoE	103	394	6	48	448	
5	H Street Lift Station							
	a. Excelsior/Walnut/Ridgewood	HCSD	8	25	6	3	36	
6	Spence St Lift Station							
	a. Excelsior/Walnut/Ridgewood	HCSD	3	6	2	1	9	
7	Hartman Ln Lift Station							
	a. Excelsior/Walnut/Ridgewood	HCSD	48	87	65	5	14	
8	F Street Lift Station							
	a. Excelsior/Walnut/Ridgewood	HCSD	77	0	356	32	32	
	b. Robinson Tract East	CoE	6	0	34	4	4	
	c. Robinson Tract East	CoE	4	15	1	2	436	
	d. Leslie Rd Gravity Basin	CoE	1	1	6	1	452	
	e. Fairway Dr/Campton Rd.	CoE	6	1	397	2	2	
9	Robinson Tract/Leslie Rd. Gravity							
	a. Robinson Tract East	CoE	77	0	356	32	32	
	b. Robinson Tract East	CoE	6	0	34	4	4	
	c. Robinson Tract East	CoE	4	15	1	2	436	
	d. Leslie Rd Gravity Basin	CoE	1	1	6	1	452	
	e. Fairway Dr/Campton Rd.	CoE	6	1	397	2	2	
10	California St Lift Station							
	a. Excelsior/Walnut/Ridgewood	CoE	48	179	15	23	217	
11	Lowell St Lift Station							
	a. Excelsior/Walnut/Ridgewood	CoE	65	203	25	27	255	
12	O Street Lift Station							
	a. Excelsior/Walnut/Ridgewood	HCSD	7	22	3	3	27	
13	Sea Ave. Lift Station							
	a. Excelsior/Walnut/Ridgewood	HCSD	112	84	334	38	456	
14	Alder St Lift Station							
	a. Excelsior/Walnut/Ridgewood	HCSD	5	12	8	2	22	
15	Hidden Meadows Lift Station							
	a. Excelsior/Walnut/Ridgewood	HCSD	6	19	7	2	28	
16	Artino St Lift Station							
	a. Excelsior/Walnut/Ridgewood	HCSD	77	292	59	32	383	
17	Golf Course Lift Station							
	a. Alder/Ridgewood Gravity Basin	CoE	24	51	12	8	8	
	b. Alder/Ridgewood Gravity Basin	HCSD	22	68	0	1	6	
	c. Lundbar Hills Gravity Basin	CoE	113	152	260	54	54	
	d. Herrick/Pinecrest Gravity Basin	HCSD	28	10	1	6	729	
18	New HCSD Sub							
	a. Reardon Tract (Inside Coastal)	HCSD	37	0	79	7	7	
	b. Reardon Tract (Outside Coastal)	HCSD	6	0	14	1	1	
	c. Egbert North Tract	HCSD	140	0	300	27	27	
	d. Egbert South Tract	HCSD	74	0	344	31	31	
	e. Robinson Tract West	HCSD	74	0	240	22	22	
	f. Egbert South Tract	HCSD	222	0	180	16	16	
	g. Beechwood Area Reverse Flow	HCSD	120	0	272	24	24	
	h. Ridgewood Drive Area	HCSD	249	0	15	2	35	
	i. South Golf Course	CoE	10	0	0	0	1574	
19	Pine Hill Lift Station							
	a. Pine Hill Rd Gravity Basin	HCSD	36	100	8	20	355	
	b. Noe Street Gravity Basin	HCSD	48	209	9	94	828	
			TOTALS	4184	4419	94	928	9525

Notes:
 1. Area in acres is developable land only.
 2. CoE assumes 20% of residences will have 2nd units, HCSD assumes 15%. Each 2nd Unit equals 0.6 EDU's
 Sample Calculation 1 Hemlock Meter a Walnut/Cedar (0.15 X (208+28)) X 0.6 = 21 EDU's for Future 2nd Units
 3. For explanation of growth projections, refer to Technical Memorandum titled "Project Boundary and Population Density".
 prepared by City of Eureka and dated December 11, 2002

LEGEND

- PROJECT BOUNDARY
- LIMITS OF SEWER COLLECTION BASIN
- LIMITS OF SEWER COLLECTION SUB-BASIN
- AREAS NOT USED IN CALCULATING FUTURE GROWTH
- NODE DESIGNATION AT INTERCEPTOR OR EXISTING SEWER LINE
- PROPOSED MARTIN SLOUGH INTERCEPTOR AND COLLECTORS

SCALE: 1"=1000'

	City of Eureka Martin Slough Interceptor Project Eureka, California	Sewer Service Area Collection Basins SHN 001283.340
	JANUARY 2004	001283.340-SC-ANN11

Note: This map was provided to the Department of Public Works on 02/11/2016 by one of the persons attending the public meeting on 02/09/2016.