



CITY OF SACRAMENTO

DEPARTMENT OF ENGINEERING
915 I STREET SACRAMENTO, CALIFORNIA 95814
CITY HALL ROOM 207 TELEPHONE (916) 449-5281

CITY MANAGER'S OFFICE
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MAY 20 1981

R. H. PARKER
CITY ENGINEER
J. F. VAROZZA
ASSISTANT CITY ENGINEER

May 19, 1981

City Council
Sacramento, California

Honorable Members in Session:

SUBJECT: Resolution Approving Negative Declaration for Morrison
Creek Drainage, Sewer and Water Assessment District

SUMMARY:

The Environmental Coordinator has reviewed the subject project and finds that it will not have a significant adverse effect on the physical environment and therefore recommends that the project and a Negative Declaration be approved by the City Council.

BACKGROUND:

In accordance with State EIR Guidelines for Implementation of the California Environmental Quality Act of 1970, dated December 1976, an Initial Study was performed. As a result of this study, it was determined that the Morrison Creek Drainage, Sewer and Water Assessment District would not have a significant adverse effect on the physical environment and a draft Negative Declaration was prepared. On February 4, the Negative Declaration was filed with the County. On February 9, 1981 Notice of Opportunity for Public Review of the draft Negative Declaration was published in The Sacramento Union. The appropriate length of time has elapsed for receipt of comments regarding the Negative Declaration, with no comments having been received.

RECOMMENDATION:

The Environmental Coordinator recommends that the attached resolution be passed which will:

1. Determine that the proposed project will not have a significant effect on the environment.
2. Approve the Negative Declaration.

APPROVED
BY THE CITY COUNCIL

MAY 26 1981

OFFICE OF THE
CITY CLERK

GEORGIA
STATE OF

MAY 20 1890

OFFICE OF THE
CLERK OF THE SUPERIOR COURT

1890

City Council

May 19, 1981

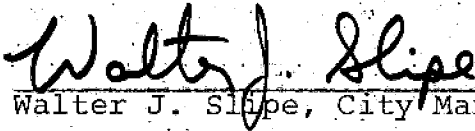
3. Approve the project.
4. Authorize the Environmental Coordinator to file a Notice of Determination with the County Clerk.

Respectfully submitted,



R. H. PARKER
City Engineer

Recommendation Approved:



Walter J. Slipe, City Manager

RHP/hma

att.

May 26, 1981
District No. 6

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RESOLUTION NO. 81-361

ADOPTED BY THE SACRAMENTO CITY COUNCIL ON DATE OF

May 26, 1981

RESOLUTION APPROVING NEGATIVE DECLARATION
FOR MORRISON CREEK DRAINAGE, SEWER AND WATER
ASSESSMENT DISTRICT

WHEREAS, on February 4, 1981 R. H. Parker, the Environmental Coordinator of the City of Sacramento, filed a Negative Declaration with the County Clerk of Sacramento County for the following proposed City initiated project: MORRISON CREEK DRAINAGE, SEWER AND WATER ASSESSMENT DISTRICT

WHEREAS, the prescribed time for receiving appeals has elapsed and no appeals were received,

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO:

1. That the proposed project, Morrison Creek Drainage, Sewer and Water Assessment District, will not have a significant effect on the environment.
2. That the Negative Declaration for the above-described project is hereby approved.
3. That the above-described project is hereby approved for the widening and deepening of the channel around the Army Depot, the installation of trunk drainage, sewer and water mains, as well as bridge modifications and replacements and the installation of a permanent pump station.
4. That the Environmental Coordinator is authorized to file with the County Clerk a Notice of Determination for said project.

MAYOR

ATTEST:

CITY CLERK

APPROVED
BY THE CITY COUNCIL

MAY 26 1981

OFFICE OF THE
CITY CLERK

APPROVED
BY THE CITY COUNCIL

MAY 26 1981

OFFICE OF THE
CITY CLERK

CITY OF SACRAMENTO
ENGINEERING DEPT.
INITIAL STUDY

J

References are to California Administrative Code, Title 14, Division 6, Chapter 3, Article 7, Section 15080.

1. Title and Description of Project (15080(c)(1))

Morrison Creek Drainage, Sewer and Water Assessment District.

Widening and deepening of the channel around the Army Depot, the installation of trunk drainage, sewer and water mains, as well as bridge modifications and replacements and the installation of a permanent pump station.

2. Environmental Setting (15080(c)(2))

The property is located on the south and east sides of the Sacramento Army Depot, bounded by Power Inn Road to the west, Elder Creek Road and Unsworth Avenue to the north, the Central CA R/R to the east and the Sacramento City limits to the south.

(See Attached Map)

3. Environmental Effects - Attached checklist must be completed by person conducting initial study (15080(c)(3)).

4. Mitigation Measures - Attached list of mitigation measures must be completed by person conducting initial study (15080(c)(4)).

5. Compatibility with Existing Zoning and Plans (15080(c)(5))

The project is in conformance with the current zoning and General Plan designations.

Date

Dec. 17, 1980

Brenda Jew Waters ^{ED MCGOWAN}
(Signature)

Title Planner/Sr. Environmental Specialist
THE SPINK CORP.

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NEGATIVE DECLARATION

Pursuant to Division 6, Title 14, Chapter 3, Article 7, Section 15083 of the California Administrative Code and pursuant to the Procedures and Guidelines for preparation and processing of Environmental Impact Reports (Resolution 78-172) adopted by the City of Sacramento, pursuant to Sacramento City Code Chapter 63, the Environmental Coordinator of the City of Sacramento, California, a municipal corporation, does prepare, make, declare, publish, and cause to be filed with the County Clerk of Sacramento County, State of California this Negative Declaration regarding the project described as follows:

1. Title and Short Description of Project:

Morrison Creek Drainage, Sewer and Water Assessment District. Widening and deepening of the channel around the Army Depot, the installation of truck drainage, sewer and water mains, as well as bridge modifications and replacement and the installation of a permanent pump station.

2. Location of Project:

The project is located on the south and east sides of the Army Depot, bounded by Power Inn Road to the west, Elder Creek and Unsworth Avenue to the North, the Central CA R/R to the east and the Sacramento City limits to the south. (See attached map)

3. The Proponent of the Project: City of Sacramento

4. It is found that the project will not have a significant effect on the environment. A copy of the initial study is attached, which documents the reasons supporting the above finding and any mitigation measures included in the project to avoid any potentially significant effects identified in the initial study.

5. The Initial Study was Prepared by Brenda Jew Waters of the Spink Corporation

6. A copy of the Initial Study and this Negative Declaration may be obtained at 915 - I Street, Room 207, Sacramento, California 95814.

DATED: January 30, 1981

ENDORSED

FEB 4 1981

J.A. SIMPSON, CLERK
By R. WEESHOFF, Deputy

Environmental Coordinator of
the City of Sacramento,
California, a municipal
corporation

By 
R. H. PARKER, City Engineer

CITY OF SACRAMENTO
INITIAL STUDY
ENVIRONMENTAL CHECKLIST FORM

C.C. No. 2
Date: _____

I. BACKGROUND

1. Name of Project Morrison Creek Drainage, Sewer and Water Assessment District.
2. City Department Initiating Project Engineering
3. Name of Individual Preparing Checklist Brenda Waters and Ed McGowan, The Spink Corporation
4. Is Checklist Being Prepared for CEQA X or NEPA ?
5. Source of Funding of Project Assessment District

II. ENVIRONMENTAL IMPACTS

(Explanations of all "yes" and "maybe" answers are required under Item III.)

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
1. <u>Earth.</u> Will the proposal result in:			
a. Unstable earth conditions or in changes in geologic substructures?	—	—	<u>X</u>
b. Disruptions, displacements, compaction or overcovering of the soil?	<u>X</u>	—	—
c. Change in topography or ground surface relief features?	<u>X</u>	—	—
d. The destruction, covering or modification of any unique geologic or physical features?	—	—	<u>X</u>
e. Any increase in wind or water erosion of soils, either on or off the site?	—	—	<u>X</u>
f. Changes in deposition or erosion of beach sands, or changes in siltation, deposition or erosion which may modify the channel of a river or stream or the bed of the ocean or any bay, inlet or lake?	—	—	<u>X</u>
g. Exposure of people or property to geologic hazards such as earthquakes, landslides, mudslides, ground failure, or similar hazards?	—	—	<u>X</u>
2. <u>Air.</u> Will the proposal result in:			
a. Substantial air emissions or deterioration of ambient air quality?	—	—	<u>X</u>
b. The creation of objectionable odors?	—	—	<u>X</u>
c. Alteration of air movement, moisture or temperature, or any change in climate, either locally or regionally?	—	—	<u>X</u>
3. <u>Water.</u> Will the proposal result in:			
a. Changes in currents, or the course or direction of water movements, in either marine or fresh waters?	<u>X</u>	—	—
b. Changes in absorption rates, drainage patterns, or the rate and amount of surface water runoff?	<u>X</u>	—	—
c. Alterations to the course or flow of flood waters?	<u>X</u>	—	—
d. Change in the amount of surface water in any water body?	—	—	<u>X</u>
e. Discharge into surface waters, or in any alteration of surface water quality, including but not limited to temperature, dissolved oxygen or turbidity?	—	—	<u>X</u>
f. Alteration of the direction or rate of flow of ground waters.	—	—	<u>X</u>
g. Change in the quantity of ground waters, either through direct additions or withdrawals, or through interception of an aquifer by cuts or excavations?	—	—	<u>X</u>
h. Substantial reduction in the amount of water otherwise available for public water supplies?	—	—	<u>X</u>

1. Exposure of people or property to water related hazards such as flooding or tidal wave?	—	X	J
4. <u>Plant Life.</u> Will the proposal result in:			
a. Change in the diversity of species, or number of any species of plants (including trees, shrubs, grass, crops, microflora and aquatic plants)?	—	—	X
b. Reduction of the numbers of any unique, rare or endangered species of plants?	—	—	X
c. Introduction of new species of plants into an area, or in a barrier to the normal replenishment of existing species?	—	—	X
d. Reduction in acreage of any agricultural crop?	—	—	X
5. <u>Animal Life.</u> Will the proposal result in:			
a. Change in the diversity of species, or numbers of any species of animals (birds, land animals including reptiles, fish and shellfish, benthic organisms, insects or microfauna)?	—	—	X
b. Reduction of the numbers of any unique, rare or endangered species of animals?	—	—	X
c. Introduction of new species of animals into an area, or result in a barrier to the migration or movement of animals?	—	—	X
d. Deterioration to existing fish or wildlife habitat?	—	—	X
6. <u>Noise.</u> Will the proposal result in:			
a. Increase in existing noise levels?	X	—	—
b. Exposure of people to severe noise levels?	—	—	X
7. <u>Light and Glare.</u> Will the proposal produce new light or glare?	—	—	X
8. <u>Land Use.</u> Will the proposal result in a substantial alteration of the present or planned use of an area?	X	—	—
9. <u>Natural Resources.</u> Will the proposal result in:			
a. Increase in the rate of use of any natural resources?	—	—	X
b. Substantial depletion of any nonrenewable natural resource?	—	—	X
10. <u>Risk of Upset.</u> Does the proposal involve a risk of an explosion or the release of hazardous substances (including, but not limited to, oil, pesticides, chemicals or radiation) in the event of an accident or upset conditions?	—	—	X
11. <u>Population.</u> Will the proposal alter the location, distribution, density, or growth rate of the human population of an area?	—	—	X
12. <u>Housing.</u> Will the proposal affect existing housing, or create a demand for additional housing?	—	—	X
13. <u>Transportation/Circulation.</u> Will the proposal result in:			
a. Generation of substantial additional vehicular movement?	—	—	X
b. Effects on existing parking facilities, or demand for new parking?	—	—	X
c. Substantial impact upon existing transportation systems?	—	—	X
d. Alterations to present patterns of circulation or movement of people and/or goods? (Temporary during construction)	—	X	—
e. Alterations to waterborne, rail or air traffic?	—	—	X
f. Increase in traffic hazards to motor vehicles, bicyclists or pedestrians?	—	—	X
14. <u>Public Services.</u> Will the proposal have an effect upon, or result in a need for new or altered governmental services in any of the following areas:			
a. Fire protection?	—	—	X
b. Police protection?	—	—	X
c. Schools?	—	—	X

	Yes	Maybe	No
d. Parks or other recreational facilities?	—	—	<u>X</u>
e. Maintenance of public facilities, including roads?	<u>X</u>	—	—
f. Other governmental services?	—	—	<u>X</u>
15. <u>Energy</u> . Will the proposal result in:			
a. Use of substantial amounts of fuel or energy?	—	—	<u>X</u>
b. Substantial increase in demand upon existing sources of energy, or require the development of new sources of energy?	—	—	<u>X</u>
16. <u>Utilities</u> . Will the proposal result in a need for new systems, or substantial alterations to the following utilities:			
a. Power or natural gas?	—	—	<u>X</u>
b. Communications systems?	—	—	<u>X</u>
c. Water?	—	—	<u>X</u>
d. Sewer or septic tanks?	—	—	<u>X</u>
e. Storm water drainage?	—	—	<u>X</u>
f. Solid waste and disposal?	—	—	<u>X</u>
17. <u>Human Health</u> . Will the proposal result in:			
a. Creation of any health hazard or potential health hazard (excluding mental health)?	—	—	<u>X</u>
b. Exposure of people to potential health hazards?	—	—	<u>X</u>
18. <u>Aesthetics</u> . Will the proposal result in the obstruction of any scenic vista or view open to the public, or will the proposal result in the creation of an aesthetically offensive site open to public view?	—	—	<u>X</u>
19. <u>Recreation</u> . Will the proposal result in an impact upon the quality or quantity of existing recreational opportunities?	—	—	<u>X</u>
20. <u>Archeological/Historical</u> . Will the proposal result in an alteration of a significant archeological or historical site, structure, object or building?	—	—	<u>X</u>
21. <u>Mandatory Findings of Significance</u> .			
a. Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	—	—	<u>X</u>
b. Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals? (A short-term impact on the environment is one which occurs in a relatively brief, definitive period of time while long-term impacts will endure well into the future.)	—	—	<u>X</u>
c. Does the project have impacts which are individually limited, but cumulatively considerable? (A project may impact on two or more separate resources where the impact on each resource is relatively small, but where the effect of the total of those impacts on the environment is significant.	—	—	<u>X</u>
d. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	—	—	<u>X</u>

III. DISCUSSION OF ENVIRONMENTAL EVALUATION (any "yes" or "maybe" answers must be explained - attached additional sheets if necessary)

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SEE ATTACHED

IV. Mitigation measures proposed to minimize environmental impacts for the project as identified above. (Explain in detail - if none, so state)

SEE ATTACHED

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V. Alternatives to the project which would produce less of an adverse impact on the environment (lower density, less intense land use, move building on site, no project, et cetera)

SEE ATTACHED

VI. DETERMINATION

On the basis of this initial study:

- [] I find the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
[X] I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the mitigation measures described in IV above have been added to the project or the possibility of a significant effect on the environment is so remote as to be insignificant.
[] I find the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT IS REQUIRED.

Date Dec. 17, 1980

Brenda J. Walters / ED MCGOWAN (Signature)

Title PLANNER/SR. ENVIRONMENTAL SPECIALIST THE SPINK CORPORATION

III. DISCUSSION OF ENVIRONMENTAL EVALUATION

III 1b, c) The project will require temporary disruption, displacement and compaction of the soil for widening and deepening of the channel to relieve flooding on the surrounding property during high run-off periods. The need to relocate channels in some areas will require a permit from the Army Corps of Engineers. This will also involve filling and grading.

3a, b, c) The project will result in a change and flow of water movement, as well as changes in drainage patterns and rate and amount of surface water run-off, because of the work to the channel. The County of Sacramento must slightly raise levees downstream to provide for the 100 year flood. (See Attached Letter). Streambed alterations will require a permit from the State Department of Fish and Game.

3i) The project will increase downstream water levels in Morrison Creek. Sacramento County must slightly raise levees to provide for the 100 year flood.

11) Project area is currently zoned industrial. This designation is also found in the current General Plan. It is assumed that the decision makers, in providing for this designation, took into perspective the potentials for growth. Extension of trunk services to the area allows for the orderly development which has been previously planned.

14e) The project will require the maintenance of a pump station and increase the number of miles of drainage, sewer and water mains. This is a negligible effect as it's costs are part of the assessment district's responsibility.

15) The construction of the pump station is necessary to provide storm drainage for land that cannot be drained by gravity. Construction impacts are temporary, and the energy needed to run the pump will not be substantial.

21c) The project will not alter the current zoning or General Plan designations, which currently allow for industrial development. The installation of sewer and water mains per the project will be done in an effort to reduce future government costs. This is not seen as growth inducing, as the area is currently planned for industrial. Development of the area would impact traffic and air quality. A determination that these impacts would be cumulatively considerable can not be assessed and are beyond the scope of this project.

IV. MITIGATION MEASURES PROPOSED TO MINIMIZE ENVIRONMENTAL IMPACTS FOR THE PROJECT AS IDENTIFIED ABOVE.

1b,3a,b,c) Although disruption and displacement of the soil will occur, it is only temporary. The probability of flooding at the site will decrease with the construction of the project, so no mitigation measures are proposed.

3i) To assure the safety of downstream properties, the County of Sacramento will raise the levees downstream to provide for the 100-year flood. (See letter from Sacramento County attached.)

6a) Noise levels will increase only during the course of construction, the interval of which is limited by the Noise Element of the General Plan.

8) The project will result in a future substantial alteration of the present use of the area by providing drainage, sewer and water mains to accommodate growth. However, this area is already zoned for industrial use, and the project will provide the physical facilities necessary for the area to develop in an orderly manner.

11) Since the area is in accord with the General Plan and zoning ordinance, mitigation per se has been considered in the adoption of these plans.

14e) No mitigation measures are proposed to maintain the pump station and drainage, sewer and water mains.

V. ALTERNATIVES TO THE PROJECT WHICH WOULD PRODUCE LESS OF AN ADVERSE IMPACT ON THE ENVIRONMENT

a) The widening and deepening of the channel around the Army Depot, as well as bridge modifications and replacements are necessary to prevent further flooding.

b) The installation of sewer, water and storm water lines and a pump station are not immediately necessary. When these facilities are needed in the future, all the construction impacts associated with this type of project will occur again. Provision of such systems at this time will save both time and expense by combining installation with the drainage project.

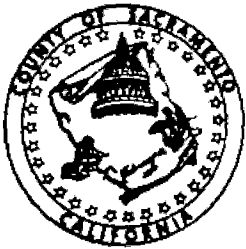
c) If water and sewer mains are not installed, the area may be developed on septic systems. There may be a negative impact associated with the extensive use of septic systems.

REFERENCES

1. Terry Roberts, State Clearinghouse 445-0613
2. Ron Bass, Permit Assistance, State Clearinghouse 445-0613
3. Sandy Harrison, Plant Secretary, Dept. of Fish and Game 322-1262
4. John Hummel, Plant Coordinator - Region 2 Dept. of Fish and Game 355-7010
5. John Brode, Herbitologist (Snakes), Dept. of Fish and Game 355-0842
6. Carl Benz, Endangered Species Section, Dept. of Fish and Game 484-4106
7. Richard Schmidt, City Engineering 449-5281

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D. W. McKENZIE, Director
W. C. WANDERER, JR., Deputy Director



COUNTY OF SACRAMENTO

DEPARTMENT OF PUBLIC WORKS

827 - 7th STREET • ROOM 301 • PHONE 440-6851
SACRAMENTO, CALIFORNIA 95814

WATER RESOURCES DIVISION . . . J. P. ALESSANDRI, Chief

RECEIVED
NOV 6 1980

November 4, 1980

CITY OF SACRAMENTO
ENGINEER'S OFFICE

Mr. Paul Schmidt
City Engineer's Office
City of Sacramento
915 I Street, Room 207
Sacramento, CA 95814

This letter is to confirm the Engineering Report prepared by Murray Smith & Associates regarding the raising of levees along Morrison Creek.

The Sacramento Water Agency will raise the levees in the area indicated on the attached map in order to control the 100 year flood event.

Please keep this office informed on the progress of the proposed Morrison Creek project.

Very truly yours,

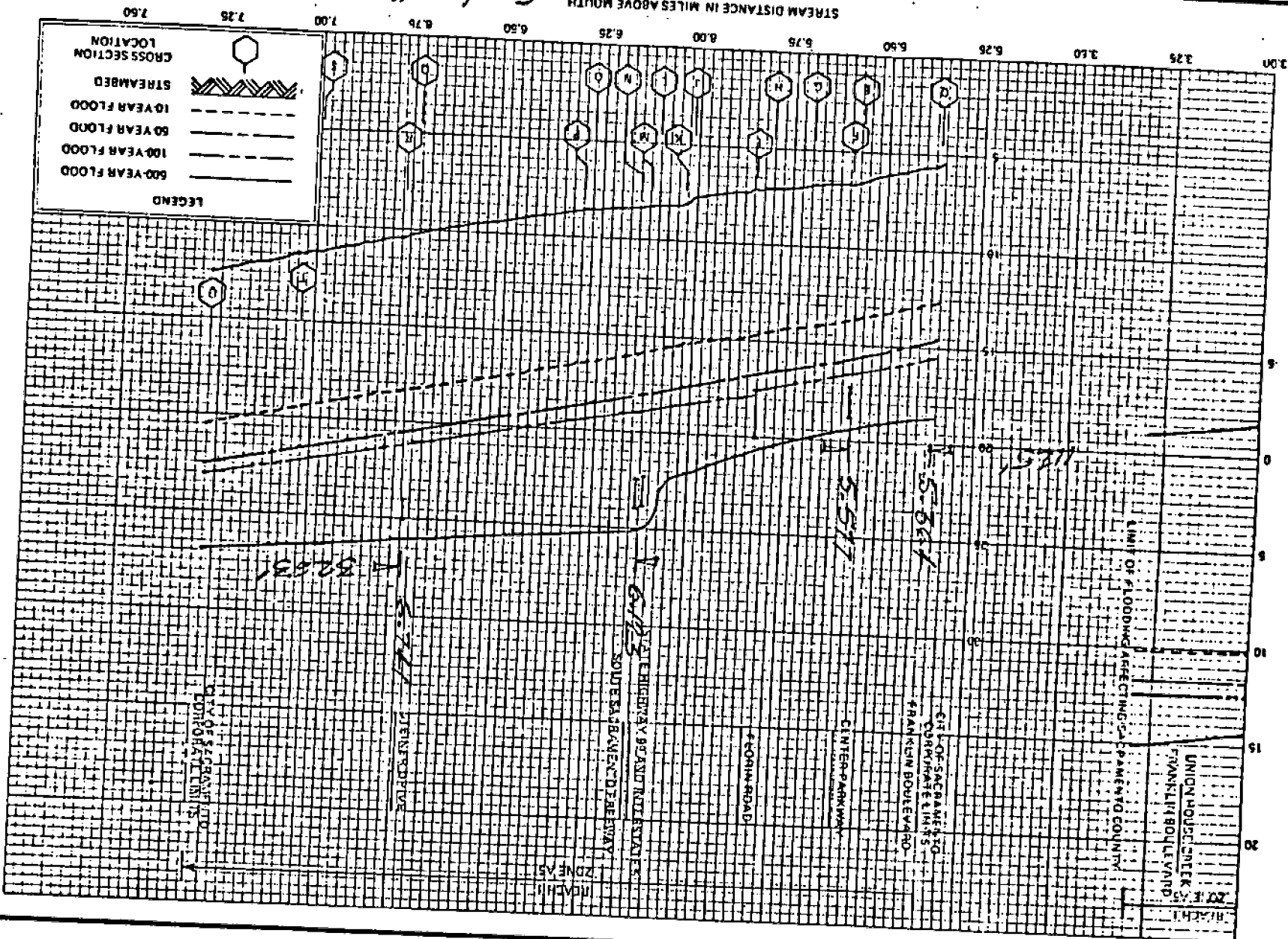
Jim Dixon
Jim Dixon
Drainage Engineer

JAD:c1
Attachement

302/13.37
Perm.

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ELEVATION (FEET NGVD)



LEGEND

- 500-YEAR FLOOD
- 100-YEAR FLOOD
- 50-YEAR FLOOD
- 10-YEAR FLOOD
- STREAMBED
- CROSS SECTION LOCATION

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
 Federal Insurance Administration
SACRAMENTO COUNTY, CA
 UNINCORPORATED AREAS

FLOOD PROFILES
 MORRISON CREEK