

"An Act making a special appropriation to the City of Wasilla for a water and sewerage study; effective date."

# COMMITTEE REPORT

2/24/76

HOUSE

Mr. Speaker:

Date \_\_\_\_\_

The Committee on FINANCE has had HB 683

under consideration. A Majority of the members of the Committee

recommends it DO PASS

recommends it DO NOT PASS

recommends it DO PASS WITH ATTACHED AMENDMENT(S)

recommends it BE REPLACED WITH CS FOR \_\_\_\_\_ AND THAT  
CS FOR \_\_\_\_\_ DO PASS

"and" recommends it BE REFERRED TO THE \_\_\_\_\_  
COMMITTEE

reports it back WITHOUT RECOMMENDATION

"other"

Members signing the Majority report:

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Members NOT concurring in the Majority report:

\_\_\_\_\_ recommends:

\_\_\_\_\_ recommends:

\_\_\_\_\_ recommends:

\_\_\_\_\_ recommends:

\_\_\_\_\_ recommends:

\_\_\_\_\_ Chairman

"An Act making a special appropriation to the City of Wasilla for a water and sewerage study; and providing for an effective date."

### COMMITTEE REPORT

2/4/76

HOUSE

FINANCE

Mr. Speaker:

Date 2-24

The Committee on COMMUNITY AND REGIONAL AFFAIRS has had HB 683

under consideration. A Majority of the members of the Committee

recommends it DO PASS

recommends it DO NOT PASS

recommends it DO PASS WITH ATTACHED AMENDMENT(S)

recommends it BE REPLACED WITH CS FOR \_\_\_\_\_ AND THAT  
CS FOR \_\_\_\_\_ DO PASS

"and" recommends it BE REFERRED TO THE \_\_\_\_\_  
COMMITTEE

reports it back WITHOUT RECOMMENDATION

"other"

Members signing the Majority report:

<u>Sam R. Gitter</u>	<u>DO PASS</u>	_____
<u>Al Ose</u>	<u>DIKE HERSHBERGER</u>	_____
<u>Kathryn Ostrowsky</u>	<u>Freesman</u>	_____
<u>L. Rudd</u>		_____
<u>Steve Hackney</u>		_____

Members NOT concurring in the Majority report:

\_\_\_\_\_ recommends:

\_\_\_\_\_ recommends:

\_\_\_\_\_ recommends:

\_\_\_\_\_ recommends:

\_\_\_\_\_ recommends:

Sam R. Gitter Chairman

1871  
Wachyorky

Introduced: 2/4/76  
Referred: Community & Regional  
Affairs and Finance

1 IN THE HOUSE

BY OSE

2 HOUSE BILL NO. 683

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 NINTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act making a special appropriation to the City of  
7 Wasilla for a water and sewerage study; and providing  
8 for an effective date."

9 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

10 \* Section 1. The sum of \$30,000 is appropriated from the general fund to  
11 the City of Wasilla for preparation of a study and proposal prerequisite to  
12 application for public funds to construct a water supply and distribution, and  
13 sewage collection, treatment and disposal system for the city.

14 \* Sec. 2. This Act takes effect immediately in accordance with AS 01.010.-  
15 070(c).

# COMMITTEE COPY

ALASKA STATE LEGISLATURE

NINTH. Legislature SECOND. Session

HOUSE ...BILL..... NO. 683...

By \*...OSF.....

"An Act making a special appropriation to the City of Wasilla for a water and sewerage study; and providing for an effective date."

appropri. - water & sewer. study

Introduced in the House ..... 2/4....., 19.76

HISTORY IN THE HOUSE

19 76

Feb 4

Read first time and referred to Committee on  
Community & Regional Affairs and Finance

Reported back with recommendation that

Read second time and

Read third time and

PASS Effective Date  
Yeas Yeas  
Nays Nays  
Absent Absent  
Excused Excused

Reconsideration

PASS Effective Date  
Yeas Yeas  
Nays Nays  
Absent Absent  
Excused Excused

Reported correctly engrossed  
Signed by Speaker  
Sent to Senate

CHIEF CLERK OF THE HOUSE

HISTORY IN THE SENATE

19

Read first time and referred to Committee on

Reported back with recommendation that

Read second time and

Read third time and

PASS Effective Date  
Yeas Yeas  
Nays Nays  
Absent Absent  
Excused Excused

Reconsideration

PASS Effective Date  
Yeas Yeas  
Nays Nays  
Absent Absent  
Excused Excused

Reported correctly engrossed  
Signed by President  
Returned to House

SECRETARY OF THE SENATE

HISTORY IN THE HOUSE

19

Received from Senate

Reported correctly enrolled

Sent to Governor

..... By Governor

Filed with Lt. Governor

Chapter No. ....

THE LEGISLATURE OF THE STATE OF ALASKA  
FISCAL NOTE  
 Second Session - Ninth Legislature

I. REQUEST

Bill No. H.B. 683  
 Title: Appropriation to Wasilla  
 Requested by: Ose Date: 2/4/76  
 Return Date Requested: ASAP  
 Agency: Environmental Conservation Program: NRM & EC

II. FISCAL DETAIL

Budget Request Unit(s) Affected: Water Programs

A. EXPENDITURES: (Thousands of dollars)

OBJECT	FY 76	FY 77	FY 78	FY 79	FY 80	FY 81
100 PERSONAL SERVICES						
200 TRAVEL						
300 CONTRACTUAL						
400 COMMODITIES						
500 EQUIPMENT						
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.						
TOTAL						

B. FUNDING: (Thousands of dollars)

GENERAL FUND						
FEDERAL FUNDS						
OTHER						

C. POSITIONS:

PERMANENT/TEMPORARY	/	/	/	/	/	/
MAN MONTHS (P./T.)	/	/	/	/	/	/

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

There is no significant impact on the Department's budget. This grant can be awarded through existing channels.

IV. ATTACHMENTS

V. DATE: 2/23/76 PREPARED BY: A.L. Eagle, Director, Management Services

Original: Legislative Finance  
 cc: Budget and Management  
 Prime Sponsor (First Legislator Named)



BOMHOFF & ASSOCIATES, INC.  
Engineering - Planning - Surveying

HB 083

1020 West International Airport Road • Anchorage, Alaska 99502 • Telephone (907) 279-5522

February 20, 1976

Mayor Leo Nunley  
City of Wasilla  
P.O. Box 430  
Wasilla, Alaska 99687

Dear Mayor Nunley:

Pursuant to our discussions with the city clerk, Candice Cottle, and her letter of February 12, 1976, we hereby submit a proposed Scope of Work for a Water and Sewer Study for the City of Wasilla. Also submitted is an estimate of the costs to complete the study.

It is our understanding that this information will be utilized by your local legislative representative to assist him in presenting this project to the state legislature.

The scope of study that we have outlined will provide the City of Wasilla with information needed for development of a water and sewer system. The items outlined in the Scope of Work will be completed only in a general manner in that detailed analysis will not be possible under the funding available. The information obtained from this study will not qualify the City for funding under an Environmental Protection Agency grant. It will provide the City with the necessary information to be placed on the State Environmental Conservation Priority list for possible funding under both State Department of Environmental Conservation and Federal EPA programs for 1977 or 1978.

We realize how important this study is to Wasilla and are therefore anxious to assist with its preparation. We look forward to discussing this proposed Scope of Work with you at your February 23 council meeting in Wasilla.

Yours very truly,

BOMHOFF & ASSOCIATES, INC.

Ted J. Forsi, P.E.  
Vice President

TJF/vh

SCOPE OF WORK  
WATER AND SEWER STUDY  
WASILLA, ALASKA

- A. Collect and Assemble Data Pertinent to the Study.
1. Definition of the area to be included in the study.
    - a. Existing developed areas requiring water and sewer service.
    - b. Areas not currently developed but which are presently under consideration for development such as proposed subdivisions.
    - c. Areas projected for future development.
  2. Analyze the geography of the study area.
    - a. Development of a topographical map of the study area with a five-foot surface contour interval.
    - b. Collect climatological data including rainfall records.
    - c. Prepare a subsurface soils map showing types of soils and ground water location and depths.
    - d. Research stream flow records and lake elevation records.
  3. Compile data regarding present land use within the study area.
    - a. Residential use.
    - b. Commercial and industrial use.
    - c. Public use, such as parks, schools, etc.
    - d. Transportation uses, such as highways, streets, railroads and airports.
  4. Coordination with other agencies which will be concerned with the water and sewer study.
    - a. Matanuska-Susitna Borough.
    - b. State Department of Environmental Conservation.
    - c. Alaska State Housing Authority.
    - d. Alaska Department of Economic Development.

- e. Alaska Department of Fish and Game.
  - f. Alaska Department of Land Use Planning.
  - g. Alaska Department of Health and Social Services.
  - h. Alaska Department of Natural Resources.
  - i. Economic Development Administration.
  - j. Public Health Service.
  - k. Department of Housing and Urban Development.
  - l. Environmental Protection Agency.
  - m. U.S. Coast and Geodetic Survey.
- B. Organize Preliminary Data for Discussion with Officials from the City of Wasilla and Citizens Advisory Groups.
1. Discuss preliminary aspects of the water and sewer plan.
  2. Prepare data for presentation at public hearing.
- C. Conduct Preliminary Public Hearing on Data for the Water and Sewer Plan to Allow Comments, Questions and Suggestions by the Citizens of Wasilla.
1. Discuss information regarding future growth of Wasilla.
  2. Solicit comments regarding future land use for the study area to assure that the plan incorporates the attitude of the community.
- D. Project Future Land Use Within the Study Area.
1. Residential use.
  2. Commercial and industrial use.
  3. Transportation use.
  4. Public facility use.
- E. Project Population Growth.
1. Analyze past population records.
  2. Prepare future population projections.
- F. Prepare Water Facilities Plan.
1. Analyze water use for planning period.

- a. Domestic.
- b. Commercial and Industrial.
- c. Public fire, parks.
- d. Leakage: Dept. of Health and Social Services.

2. Analyze possible water supply sources.

- a. Location of possible water sources.
- b. Analyze quantity and quality of water available from each source area.
- c. Determine feasible source areas.

3. Prepare preliminary plan for storage, distribution and treatment for each water source supply area.

4. Prepare feasibility and economic studies to determine the most viable source location regarding storage, distribution and treatment requirements. These studies will show the most viable source area. If more than one source area is feasible, each will be presented in the final report.

G. Prepare Sewer Facilities Plan.

- 1. Determine characteristics of the sewage now and for the design period.
- 2. Predict flow volumes for the design period.
- 3. Prepare preliminary layout of collection system.
- 4. Determine the most cost effective sewage treatment methods.
- 5. Analyze potential treatment plant sites.
  - a. Soils conditions and water table level.
  - b. Topography.
  - c. Effluent discharge location.
  - d. Determine most feasible plant site.
  - e. Environmental effects.

H. Hold Conferences with City of Wasilla Officials.

I. Prepare Cost Estimates, Capital Improvement Program and Funding Sources.

1. Proposed Capital Improvement Plan including cost estimates.
2. Investigation of possible funding sources for financing development.
  - a. State Department of Environmental Conservation.
  - b. Environmental Protection Agency.
  - c. Economic Development Administration.
  - d. Farmers Home Administration.
- J. Hold Conferences with City of Wasilla Officials.
- K. Preparation of Findings for Water and Sewer Study for Presentation at Final Public Hearing.
  1. Prepare preliminary study report for distribution prior to public hearing.
  2. Prepare maps showing preliminary water and sewer systems for public hearings.
  3. Coordinate public hearing with all agencies which may have an interest.
- L. Final Public Hearing on Preliminary Water and Sewer Study.
  1. Presentation of findings.
  2. Audience participation.
- M. Prepare and Submit Final Report for Wasilla Water and Sewer Plan, including Pertinent Input from Comments Obtained During Public Hearing.

CGST ESTIMATE FOR COMPLETING  
WASILLA WATER AND SEWER FACILITIES PLAN

A.	Collect and assemble data pertinent to the study.	\$ 4,800.00
B.	Organize preliminary data for discussion with City of Wasilla officials and Citizens Advisory groups.	3,200.00
C.	Conduct preliminary public hearing on data.	300.00
D.	Project future land use within the study area.	2,000.00
E.	Project population growth.	2,000.00
F.	Prepare water facilities plan.	7,000.00
G.	Prepare sewer facilities plan.	7,000.00
H.	Hold conferences with City of Wasilla officials.	300.00
I.	Prepare cost estimates, capital improvement program and investigate funding sources.	2,500.00
J.	Hold conference with City of Wasilla officials.	300.00
K.	Prepare data for final public hearing.	1,600.00
L.	Conduct final public hearing.	300.00
M.	Prepare and submit final report for Wasilla water and sewer plan.	<u>2,000.00</u>
		\$ 33,300.00