

F. Fukuhara



AGENDA #5 *W*
MARCH 1978

UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
Northwest & Alaska Fisheries Center
Resource Ecology & Fisheries Management

March 21, 1978

TO: D. L. Alverson, Center Director, F11
FROM: *cut* H. A. Larkins, Deputy Div. Director, F112
SUBJECT: Implementation of Gulf Groundfish FMP

Gulf FMP will be published next week in Federal Register, as proposed rulemaking. Then, a 45-day comment period starts. After that, some 2 weeks is needed to consider public comments and promulgate final regulations. In other words, maybe by June !!

Headquarters is, however, looking for ways to more quickly implement certain key elements of the FMP, such as the provision allowing for longlining for cod landward of the 500 m isobath. Dick Schaefer (F3) will get back to me later on this.

Case

Gloria Sargenti - (206) 442-7719
Please find $\$$

Telescopy ~~memo~~ from Best Looking to the Alverman
on subject of the time schedule for implementing the
goal of Alaska Groundfish FMP - an inquiry made
by the Japan Longline - Green's Association. Should be
on my desk or on shelf behind desk. Memo
would have been dated about March 20, 1978.



Agenda 5
March 1978

PROPOSED OBJECTIVES FOR MANAGING
THE BERING SEA/ALEUTIAN GROUND FISH FISHERY

1. Continue rebuilding the halibut resource so that a viable halibut setline fishery is again available to American fishermen.
2. Rebuild depleted stocks to, and maintain healthy stocks at levels of abundance that will produce MSY.
3. Provide an opportunity for U.S. involvement in the Bering Sea/Aleutian groundfish fishery, limited only by the OY of individual species and objectives 1 and 2 above.
4. Allow foreign participation in the fishery, consistent with objectives 1, 2, and 3 above.

To accomplish these objectives the Plan Development Team proposes a management regime in which: (1) the present, winter closures to foreign trawling are maintained; (2) for healthy stocks OY will be set equal to MSY; (3) for depleted Pacific ocean perch and sablefish stocks OY will be set substantially below ^{EX}~~OY~~ to allow rebuilding.

POTENTIAL PROBLEM AREAS FOR WHICH
COUNCIL/AP/PUBLIC GUIDANCE IS REQUESTED

1. New status of stock data and analyses will not be available until June. This will set back the FMP development schedule to the point where implementation can not be expected until mid-1979. Is there any objection to having a July-June FMP for this fishery? This will require a "mini-PMP" for January-June 1979 and six-month allocations to foreign fisheries for that transition period.
2. Should the winter trawl closures and the year-round pot sanctuary closure apply to domestic trawlers, including trawlers which fish for crab bait and crab boats which trawl for their own bait (A gross estimate of the magnitude of this catch in 1977 is 450 mt and a gross projection for 1978 is 1000 mt; predominant species are believed to be cod, sculpins, and flounders)? If not, should other halibut-savings measures (e.g. tows limited to one hour, off-bottom trawls) be instituted?
3. Must the above crab-bait fishery operate within specific DAHs for individual species?
4. What is the best mechanism for having crab-bait fishery statistics reported (such catches are currently unreported)?
5. If realistic industry projections of DAH are very low or limited to only a few species, should some percent of the various OYs be held in reserve to accomodate unexpected

domestic fishery development? If so, recognizing the magnitude of potential groundfish production in the Bering Sea/Aleutian area (total OY in 1978 = 1,407,400 mt) a 20% reserve, as in the Gulf of Alaska FMP, would probably be much more than necessary (~281,000 mt); perhaps a better approach would be different reserve amounts for the various species, totalling no more than 1-2% of the total groundfish OY.

BERING SEA/ALEUTIAN GROUND FISH MANAGEMENT PLAN DEVELOPMENT TEAM

Dick Bakkala, Biologist	NMFS/NWAF
Steve Hoag, Biologist	IPHC
Bert Larkins, Biologist (Team Leader)	NMFS/NWAF
Phil Rigby, Biologist	ADFG/Kodiak
Bob Stokes, Economist	U of W/IMS

CONSULTANTS AND CONTRIBUTORS TO THE PLAN DEVELOPMENT TEAM

Alan Adasiak (domestic fishery descriptors, Limited entry)	CFEC/Juneau
Miles Alton (biological descriptors)	NMFS/NWAF
Oral Birch (general)	Council A.P.
Ralph Giffon (enforcement)	USGC/Juneau
Sig Jaeger (general)	Council A.P.
Walt Jones (marketing, domestic harvest)	NMFS/Juneau
Taivo Laevastu (ecosystem, enforcement)	NMFS/NWAF
Loh-Lee Low (status of stocks)	NMFS/NWAF
Ron Naab (enforcement)	NMFS/Juneau
George Tanonaka (marketing, economics)	NMFS/NWAF
Kim White (legal)	NOAA/Juneau
Bob Simon (domestic harvest)	CFEC/Juneau

PLAN PREPARATION SCHEDULE (FMP)

AGENDA #5-c
MARCH 1978

Title of Plan _____

Effective Date _____

<u>DAY NUMBER</u>	<u>DATE</u>	<u>ACTION</u>
1		<u>Council receives 1st draft.</u> (75 copies for internal review)
27 (1st Council review)		Council, SSC, AP, staff and agency <u>comment.</u>
57 (2nd Council review)		Council <u>reviews</u> as a body. Draft FMP/DEIS to go ahead.
58-72 (Revision)		Plan <u>revised.</u> <u>Copies to NOAA/</u> <u>NMFS with draft of "Notice of</u> <u>Availability."</u> 750 copies.
73 (NEPA/CEQ review) (Public review)		<u>"Notice of Availability" printed</u> <u>in Federal Register.</u> Copies mailed to reviewers. (20 days before public hearings can begin.) Begin 90-day NEPA/CEQ review. <u>45-day public</u> <u>review starts.</u>
93		<u>Public hearings begin.</u>
118 (Public review ends)		<u>Public hearings completed.</u>
119-137 (Revision)		<u>Revise DMP/DEIS to include comments.</u> (Estimate 15 days)
138 (1st Council review)		<u>Mail 75 copies of revision for</u> <u>internal review.</u>
163 (NEPA/CEQ review ends)		
168 (2nd Council review)		<u>Revised DMP/DEIS submitted to Council</u> <u>for approval. Council review/re-write.</u>
183 (SOC review starts)		<u>Approved version re-typed. 50-200</u> <u>copies printed and submitted to SOC.</u> Start 60-day review.
243 (SOC ends review)		<u>SOC review ends.</u> FMP/EIS and "Notice of Proposed Rulemaking" published in FR. 45-day FR review starts.
288		<u>FR review ends.</u>
303		<u>Plan in effect.</u>

APPENDIX A

MANAGEMENT PLAN DEVELOPMENT

1. Based on two Council reviews of initial draft and two reviews of draft after public comment and before submission to SOC. (original FMP's)
2. Single Council review of draft revisions before comment period - two reviews of draft after comment period before submission to SOC. (Revisions to FMP's).
3. Cutoff on all new data and further comment at first Council meeting following comment period.
4. Allow full 60 day SOC review and full 45 day comment period on proposed rule making (no emergency regulations). Allow SOC two extra weeks from end of review to notice of proposed rule making (for lawyers to quit arguing).
5. On plan revisions drop extra two weeks between review and notice of proposed rule making (by that time lawyers should have their act together).
6. Based plan development and revision, insofar as possible, on:
 1. availability of data
 2. natural breaks in fisheries
 3. resource availability
 4. workloads of Plan Development Teams (PDT)
 5. flow of Council work (stagger plans if possible)
7. Plan revisions will not need EIS - Environmental assessment with negative finding will suffice unless major changes in plan concept and goals are made.

APPENDIX B
April, 1978 thru September, 1979

Council Meetings

April 27-28, 1978	May be able to skip- no plans to consider
May 25-26, 1978	1. 1st inhouse review of the Ocean Salmon (troll salmon) Plan
June 22-23, 1978	1. 2nd inhouse review of Ocean Salmon Plan Reconsider joint ventures in light of current groundfish situation
July 27-28, 1978	1. 1st inhouse review of Bering Sea Groundfish FMP
Aug 24-25, 1978	1. Inhouse review of Tanner Crab revision 2. 2nd inhouse review of Bering Sea Groundfish Public hearings for Ocean Salmon Aug 15-Sept 30
Sept 28-29, 1978 (Sitka)	1. 1st Council review and rewrite of BS Groundfish FMP 2. 1st inhouse review of BS Shrimp FMP
<u>Ocean Salmon Hearings?</u> Sitka Ketchikan Juneau Pelican	PDT presentation on BS Herring
<u>Tanner Crab Hearings?</u> Any of above Kodiak Seattle Cordova	Public hearing period until Sept 30 for Ocean Salmon. Begins Sept 25 for Tanner Crab revisions.

Oct 26-27, 1978

Public hearings on
Tanner Crab?

Kodiak
Seattle
Cordova

Public Hearings on
BS Groundfish ?

Unalaska
St. Paul
Seattle
Kodiak

1. Review and rewrite on Ocean Salmon FMP
2. 2nd inhouse review Bering Sea Shrimp FMP
3. Review and rewrite of revisions to Tanner Crab FMP

Comment period on Tanner Crab FMP ends Oct 20.

Public hearings on BS Groundfish Oct 5 to 30.

Nov 30, Dec 1, 1978

Public hearings
BS Shrimp?

Unalaska
Sand Point
Kodiak
Anchorage

1. 2nd review and approve for submission to SOC of Ocean Salmon FMP
2. 1st inhouse review of Bering Sea Herring FMP
3. 2nd review and approve for submission to SOC of revised Tanner Crab FMP
4. Review and rewrite BS Groundfish FMP

Public hearings begin Nov 28 on Bering Sea Shrimp FMP. Comment period ends Dec 22.

Jan 25-26, 1979

1. 2nd inhouse review of Bering Sea Herring FMP, approve for printing and public review
2. Review and approve BS Groundfish FMP
3. Review and rewrite of Bering Sea Shrimp FMP
4. Inhouse review of GoA Groundfish FMP

Feb 22-23, 1979

1. 1st inhouse review of Bering Sea Clam FMP
 2. Review and approve for submission to SOC of Bering Sea Shrimp FMP
-

March 22-23, 1979
GoA Groundfish
& BS Herring
Public Hearings?
Anchorage
Bethel
Dillingham
Nome
Kodiak
Cordova

1. 1st inhouse review of revised Bering Sea Groundfish FMP
2. 2nd inhouse review of Bering Sea Clam FMP - approve for public hearings

Public hearings on Bering Sea Herring and GoA Groundfish revised FMP's March 7 to April 3.

April 26-27, 1979
BS Groundfish
Public Hearings?
Anchorage (4/28?)

1. Review and rewrite of Bering Sea Herring FMP
2. Review and rewrite GoA Groundfish revisions

Public hearings on B.S. Groundfish revisions begin April 26 - end May 21.

May 24-25, 1979
BS Groundfish revisions and Clam FMP
Public Hearings?
Anchorage (5/26)?
Unalaska
Sand Point
Kodiak
Seattle

1. Review and approve for submission to SOC of BS Herring FMP
2. Review and approve GoA Groundfish revisions to go to SOC

Public hearings April 26 - May 21 on Bering Sea Groundfish, May 5 to 30 on Bering Sea Clams

June 28-29, 1979

1. Review and approve for public hearings - Ocean Salmon FMP (revisions)
2. Review and rewrite BS Groundfish FMP
3. Review and rewrite BS Clam FMP

July 26-27, 1979

1. Review and approve for submission to SOC BS Groundfish FMP
2. Review and approve for submission to SOC BS Clam FMP
3. Inhouse review of revised Tanner Crab FMP

Aug 23-24, 1979
(Kodiak?)

1. Inhouse review of revised
BS Herring FMP
2. 1st inhouse review of King Crab
FMP

Public hearings Aug 5 - Oct 10
Ocean Salmon FMP

Tanner Crab public hearings
Aug 30 to Sept 24.

Sept 27-28, 1979
(Sitka?)

Ocean Salmon BS Herring
Pub. Hearings? Pub. Hearings?

Ketchikan	Bethel
Sitka	(C.M. Oct 24?)
Pelican	Dillingham
	Anchorage

Tanner Crab
Public Hearings?

Kodiak
Seattle
Anchorage

1. Inhouse review BS
Shrimp revised FMP
2. 2nd inhouse review King Crab
FMP
3. Review and rewrite Tanner
Crab FMP revisions

Public Hearings:

Ocean Salmon Aug 5 - Oct 10
BS Herring Sept 30 - Oct 25
Tanner Crab Aug 30 - Sept 24

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APPENDIX C-1

OCEAN SALMON PLAN

<u>1st Revision</u>	<u>Original FMP</u>	
June 5, 1979	May 5, 1978	Mail draft to Council
June 28, 1979	May 25-26	1st Council Review
	June 22-23	2nd Council Review
July 15, 1979	July 15-25	Notice of Availability and Public Hearings - 800 copies printed
Aug 5, 1979	Aug 15	Public Hearings begin
Oct 10, 1979	Sept 30	Comment period over
Oct 25, 1979	Oct 26-27	1st Council review and direction for rewrite
Nov 29, 1979	Nov 30 - Dec. 1	2nd Council review and approval for submission to SOC
Dec 15, 1979	Dec 15, 1978	Rewrite, print 50-200, submit to SOC - Review period begins
Feb 15, 1980	Feb 15, 1979	Review period ends
Feb 22, 1980	Feb 28	Notice of proposed rule making
April 6, 1980	April 15, 1979	Plan in effect.

3/21/78 JHB

BERING SEA HERRING

Outline and Presentation at September 1978 Council Meeting

<u>1st Revision</u>	<u>Original FMP</u>	
Aug 6, 1979	Nov 8, 1978	Mail draft to Council
Aug 23, 1979	Nov 30, 1978	1st Council review
	Jan 25, 1979	2nd Council review
Sept 10, 1979	Feb 15, 1979	Notive of Availability & Public Hearings - 800 copies Printed
Sept 30, 1979	March 7, 1979	Public Hearings begin
Oct 25, 1979	April 3, 1979	Comment period over
Nov 29, 1979	April 26, 1979	1st Council review and direction for rewrite
Jan 24, 1980	May 24, 1979	2nd Council review and approval for submission to SOC
Feb 8, 1980	June 11, 1979	Rewrite, print 50-200, submission to SOC - Review period begins
April 8, 1980	Aug 11, 1979	Review period ends
April 8, 1980	Aug 17, 1979	Notice of proposed rule making
May 23, 1980	Oct 2, 1979	Plan in effect

APPENDIX C-3

BERING SEA GROUND FISH

Outline and Overview March 24, 1978

<u>1st Revision</u>	<u>Original FMP</u>	
Mar 5, 1979	July 5, 1978	Mail draft to Council
Mar 22	July 27	1st Council review
	Aug 24	2nd Council review
April 6	Sept 15	Notice of Availability and Public Hearings - 800 copies printed
April 26	Oct 5	Public Hearings begin
May 21	Oct 30	Comment period over
June 28	Nov 30	1st Council review and direction for rewrite
July 26	Jan 25	2nd Council review and approval for submission to SOC
Aug 9	Feb 15	Rewrite, print 50-200 copies, submission to SOC - Review period begins
Oct 9	April 15, 1979	Review period ends
	April 23, 1979	Notice of proposed rule making
Nov 23, 1979	June 7, 1979	Plan in effect.

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APPENDIX C-4

BERING SEA CLAMS

<u>1st Revision</u>	<u>Original FMP</u>	
Sept 3, 1980	Jan 15, 1979	Mail draft to Council
Sept 28, 1980	Feb 22, 1979	1st Council review
	March 22, 1979	2nd Council review
Oct 15, 1980	April 15, 1979	Notice of Availability and Public Hearings - 800 copies printed
Nov 5, 1980	May 5, 1979	Public Hearings begin
Nov 30, 1980	May 30, 1979	Comment period over
Jan 22, 1981	June 28, 1979	1st Council review and direction for rewrite
Feb 26, 1981	July 26, 1979	2nd Council review and approval for submission to SOC
March 15, 1981	Aug 13, 1979	Rewrite, Print 50 - 200, submission to SOC - Review period begins
May 15, 1981	Oct 13, 1979	Review period ends
May 15, 1981	Oct 19, 1979	Notice of proposed rule making
June 30, 1981	Dec 2, 1979	Plan in effect.

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APPENDIX C-5

BERING SEA SHRIMP

<u>1st Revision</u>	<u>Original FMP</u>	
Sept 7, 1979	Sept 8, 1978	Mail draft to Council
Sept 27, 1979	Sept 28, 1978	1st Council review
	Oct 26, 1978	2nd Council review
Oct 12, 1979	Nov 8, 1978	Notice of Availability and Public Hearings - 800 copies printed
Nov 1, 1979	Nov 28, 1978	Public Hearings begin
Nov 26, 1979	Dec 22, 1978	Comment period over
Nov 29, 1979	Jan 25, 1979	1st Council review and direction for rewrite
Jan 24, 1980	Feb 22, 1979	2nd Council review and approval for submission to SOC
Feb 8, 1980	March 12, 1979	Rewrite, print 50-200, submission to SOC - Review period begins
April 8, 1980	May 12, 1979	Review period ends
April 9, 1980	May 18, 1979	Notice of proposed rule making
May 23, 1980	July 3, 1979	Plan in effect.

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APPENDIX C-6

KING CRAB

Original FMP

Aug 6, 1979	Mail draft to Council
Aug 23, 1979	1st Council review
Sept 27, 1979	2nd Council review
Oct 16, 1979	Notice of Availability and Public Hearings - 800 copies printed
Nov 5, 1979	Public Hearings begin
Nov 30, 1979	Comment period over
Jan 24, 1980	1st Council review and direction for rewrite
Feb 28, 1980	2nd Council review and approval for submission to SOC
March 17, 1980	Rewrite, Print 50 - 200, submission to SOC - Review period begins
May 17, 1980	Review period ends
May 18, 1980	Notice of proposed rule making
July 2, 1980	Plan in effect.

3/21/78 JHB

APPENDIX C-7

TANNER CRAB

<u>1st Revision</u>	<u>2nd Revision</u>	
Aug 5, 1978	July 6, 1979	Mail draft to Council
Aug 24, 1978	July 26, 1979	1st Council review
		2nd Council review
Sept 5, 1978	Aug 10, 1979	Notice of Availability and Public Hearings - 800 copies printed
Sept 25, 1978	Aug 30, 1979	Public Hearings begin
Oct 20, 1978	Sept 24, 1979	Comment period over
Oct 26, 1978	Sept 27, 1979	1st Council review and approval for submission to SOC
Dec 15, 1978	Nov 9, 1979	Rewrite, Print 50 - 200, submission to SOC - Review period begins
Feb 15, 1979	Jan 9, 1980	Review period ends
Feb 16, 1979	Jan 10, 1980	Notice of proposed rule making
Mar 30, 1979	Feb 23, 1980	Plan in effect.

3/21/78 JHB

APPENDIX C-8

GULF OF ALASKA GROUND FISH

<u>1st Revision</u>	<u>2nd Revision</u>	
Dec 10, 1978	Oct 5, 1979	Mail draft to Council
Jan 15, 1979	Oct 25, 1979	1st Council review
		2nd Council review
Feb 15, 1979	Nov 9, 1979	Notice of Availability and Public Hearings - 800 copies printed
March 7, 1979	Nov 29, 1979	Public Hearings begin
April 3, 1979	Dec 24, 1979	Comment period over
April 26, 1979	Jan 24, 1980	1st Council review and direction for rewrite
May 24, 1979	Feb 28, 1980	2nd Council review and approval for submission to SOC
June 15, 1979	Mar 14, 1980	Rewrite, Print 50 - 200, submission to SOC - Review period begins
Aug 15, 1979	May 14, 1980	Review period ends
Aug 15, 1979	May 15, 1980	Notice of proposed rule making
Sept 30, 1979	June 29, 1980	Plan in effect.

3/21/78 JHB

FMP SCHEDULESTiming of Plans & Revisions in Effect

<u>Plan</u>	<u>Original FMP</u>	<u>Revised FMP</u>
Ocean Salmon	April 15, 1979	April 1, 1980
B.S. Herring	October 2, 1979	May 23, 1980
B.S. Groundfish	June 7, 1979	November 23, 1979
B.S. Clams	December 2, 1979	June 30, 1981
B.S. Shrimp	July 3, 1979	May 23, 1980
King Crab	July 2, 1980	July 30, 1981
Tanner Crab	May 15, 1978	March 30, 1979
GoA Groundfish	May 7, 1978	Sept 30, 1979

Other Plans That Should Be Considered

Scallops
 Shrimp (except Bering Sea)
 Dungeness Crab
 Halibut
 Ocean Salmon (West of 175°W)
 Snails

3/21/78 JHB

APPENDIX E-1

OCEAN SALMON FMP (TROLL SALMON)

1. New draft to Council 1st week in May. In effect April 15, 1979.

or

2. Any delay past above submission date means either mid-season 1979 implementation or emergency regs by Secretary to implement by April 15, 1979.

or

3. Wait for 1977 logbook analysis, Tag recovery info for 1977 (and 1978?), observer program results - start rewrite in December 1978 - Plan would not be in effect till 1980 season.

3/22/78 JHB

APPENDIX E-2

BERING SEA HERRING OPTIONS

1. Draft to Council Nov 8, 1978. Will have Socio-eco study by then as well as U.S. catch figures and winter '77-'78 foreign catch figures. Analysis of 1978 research (ADF&G - NMFS) will not be finished. Plan in effect Oct 2, 1979 - not in time for 1979 U.S. fishery.

or

2. Draft to Council March 1979 - research analysis should be available - plan in effect approx March 30, 1980, still in time for 1980 U.S. fishery - but not for foreign winter fishery 1979-80.

3/22/78 JHB

APPENDIX E-3

BERING SEA GROUND FISH

1. Draft to Council July 5, 1978, Plan in effect June 7, 1979. Means either mid-year allocations (can State Department cope?) or some device to stretch or shorten management period - Maxi-year/Mini-year, etc.

By starting first revision in March or April 1979 can put mngt plan back on calendar year basis. May need to speed up ~~the~~ catch and data analysis to have draft ready by April 1 however.

3/22/78 JHB

APPENDIX E-4

CLAM OPTIONS

1. Wait till we have this summer's info and start draft process with mailing Nov 1 - would be in effect Oct 15, 1979.

or

2. Do immediate FMP and limit to only very small test fishery in 1979. - Or no fishery at all.

or

3. Don't worry about '79 fishery - let State handle it - proceed with deliberation and have ready for 1980.

3/22/78 JHB

APPENDIX E-5

BERING SEA SHRIMP

1. If plan is to be in effect by June 30, 1979 Council must have draft by Sept 8, 1978. 1978 research results may not be available by then. If U.S. fishery occurs in 1978 catch figures should be available by September.

or

2. Wait till all 1978 info in, draft to Council by December, 1978. Plan will not cover any 1979 U.S. fishery. Foreign fishery managed (no fishery allowed?) by PMP.

or

3. Do quick and dirty plan - have to Council by May 5, 1978. Plan in effect by season start (May-June) in 1979. Very little current information available to use in plan.

3/22/78 JHB

APPENDIX E-6

KING CRAB PLAN DEVELOPMENT OPTIONS

1. Draft to Council first week of May - in effect March 15, 1979.

or

2. Draft to Council first week of August - in effect June 30, 1979.

or

3. Delay to August, 1979 - in effect June 30, 1980.

3/22/78 JHB

APPENDIX E-7

TANNER CRAB

1. Draft revisions to Council Aug 5, 1978. In effect March 30, 1979. Foreign fishery starts mid-March. U.S. fishery well underway at that time.

No 1978 data available for revision except preliminary U.S. and foreign catch figures.

or

2. Delay revision draft until Dec 1978, revised plan in effect approximately Sept 30, 1979, 1979 crab season over.

or

3. Delay revision draft until March 1979 - in effect Dec 30, 1979. No way evident to control 1979 season except possibly extend 1978 FMP with same figures, etc.

3/22/78 JHB

APPENDIX E-8

GULF OF ALASKA GROUND FISH

1. Draft revisions to Council December 1978 - Plan in effect Sept 30, 1979. Very little 1978 data will be available. May be able to re-compute DAH, not much else.

or

2. Postpone until June 1979 - Plan in effect April 1980 -How to handle 1979? Extend 1978 plan?

or

3. Draft revisions now - Council consider in April - in effect approximately Feb 1, 1979. Appears physically impossible - no new data available anyway.

3/22/78 JHB