



**Board of County Commissioners
BENTON COUNTY**

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Max Benitz, Jr.
DISTRICT 2

October 26, 2009

Ben Floyd
Environmental and Resource Management
Attn. Benjamin Floyd
2805 St. Andrews Loop, Suite A
Pasco, WA 99301-6121

Dear Ben:

I am requesting some additional information as to the specific accomplishments of the Phase I potential water supply projects.

I have prepared some tables in which the information could be inserted by your team. The reason for asking for this information is to gain an understanding of the water supply accomplishments of specific projects. For instance, what is the propose allocation of storage space in an enlarged Bumping Lake and what are the results in terms of increased TWSA, instream flows at Parker and the volume of increased irrigation proratable water supply.

In addition, it would seem desirable to know such accomplishments of the potential Phase I projects for a three-year dry period as occurred in water years 1992, 1993 and 1994.

Thank you.

A handwritten signature in blue ink that reads "Max Benitz, Jr." The signature is stylized and cursive.

Max Benitz, Jr.
District 2 Commissioner

Integrated Water Resource Management Program Potential Phase I - - Increased TWSA in a Water Year like 2005				
Project	Characteristics	Acre-Feet	Increased TWSA in 2005	Source
			(acre-feet)	
Wymer	Total active capacity	162,500	60,000	State Final Supplemental EIS page 5-50
	(current irrigation and Title XII flows)	(82,500)	(?)	(?)
	(dry-year proratable irrigation)	(80,000)	(?)	(?)
Bumping Lake enlargement	Total active capacity	200,000		
	Less: replacement capacity	-33,700		
	New active capacity	166,300	?	
	(instream flows)	?	(?)	?
	(dry-year proratable irrigation)	?	(?)	?
Subtotal		362,500	?	
Cle Elum Lake enlargement	Raise radial gates to provide increased storage for instream flows	15,000	?	?
Dead Storage	Tap into dead storage at one existing reservoir for dry-year proratable irrigation supply	100,000	?	?
K-K Pipeline	Water transfer between Keechelus to Kachess drainages		?	?
Total		477,500	?	
Phase I Total			276,000 to 335,000	Water Supply Benefits table

Note: Please add any other Phase I water supply projects that should be included.

Integrated Water Resource Management Program Potential Phase I - - Increased Flow at Parker in a Water Year like 2005				
Project	Characteristics	Acre-feet	Parker Flow in 2005	Source
			(acre-feet)	
Wymer	Total active capacity	162,500	-17,000	State Final Supplemental EIS page 5-50
	(current irrigation and Title XII flows)	(82,500)	(?)	(?)
	(dry-year proratable irrigation)	(80,000)	(?)	(?)
Bumping Lake enlargement	Total active capacity	200,000		
	Less: replacement capacity	-33,700		
	New active capacity	166,300	?	
	(instream flows)	?	(?)	?
	(dry-year proratable irrigation)	?	(?)	?
Subtotal		362,500	?	
Cle Elum Lake enlargement	Raise radial gates to provide increased storage for instream flows	15,000	?	?
Dead Storage	Tap into dead storage at one existing reservoir for dry-year proratable irrigation supply	100,000	?	?
K-K pipeline	Water Transfer between Keechelus and Kachess drainages		?	?
Total		477,500	?	
Phase I Total			193,000	Water Supply Benefits table

Note: Please add any other Phase I water supply projects that should be included.

Supplemental Dry-Year Proratable Irrigation Supply		
Project	2005	1992-1994
	(Acre-Foot)	
Wymer		
Bumping Lake Enlargement		
Dead Storage		
K-K Pipeline		
Total		

Note: Please add any other Phase I water supply projects that should be included.