

11-10-64
5-26-65

Don't know - speaking
water - ...
...

NOTES - SPEAKING

Dworshak Authorized -----October 1962

HISTORY

Public Hearing November 20 1953

Studies result of 1948 Floods

WATER

Approx - Ave. 4.2 Million Acre Feet

Greatest Flo 12 - 23 - 33 - 100,000 Cu. Feet Per Second

UAN PORT

STORAGE

Usable ----- 2,000,000 Acre Feet

Total ----- 3,500,000 Acre Feet

THE PROJECT

Largest of its type in the US - 3RD HIGH

Height - 673 feet

Yards Concrete ----- 6,000,000 cubic yards

Cement ----- 22,000,000 sacks

1/3 larger than Hoover 4,000,000

" Glen Canyon 5,000,000

TYPE

Concrete - Straight - Gravity Type

Completion Spring 1972

DAM FACTS

POWER

Initial 3 at 115 345,000 K W

Ultimate 6 at 115 690,000 KW

FISH

Will be trapped at Bottem then hauled around via

Ahsahka to up lake and dumped - Like Brownlee

Fish Down - Slow Seppe Generator 90 RPM - 92% Recovery

Fish Hatchery - Around ~~Peck~~ - ~~Lenore~~

AHSAHKA.
Williams
ISLAND

Artifical Spawn Beds - want up stream

will greatly help fish industry

Extra Fish will be planted above dam.

Elevator - Probably NO - Depends on Fish & Wild Life Dept.

4

COFFER DAM

1966

Elevation 1080 - Approximately 100 feet high

Will be Rock - Clay Core

Will be Torn down in 1971

Part of General Contract

Will permit use of Lake, Upper end.

Boating - Swimming, etc.

DETOUR ROAD

Spring 1965 - March

Cost ----- 2.2 million

Will be flooded out LATER

LOG LOADING FACILITIES

Load out by Crane, at Bruces Eddy

to Trucks

Poles here also

Industry cooperative on plans

RAMP - 300 x 500 feet
LIKE A RR - UNDER WATER

RECREATION

~~Above Little North Fork USFS~~

Below " " " Maybe State or Army OTHER

① Dent Acres - Freeman Location ②

③ _____ ?

Boating Facilities

Fish - Swiming - etc.

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11-10-64

DWORSHAK

MONEY

	1960 - thru -	1,241,000
	1961 "	600,000
	1962 "	700,000
	TOTAL PRE-CONSTRUCTION	<u>\$ 2,541,000</u>
1963	CONSTRUCTION - WITH AUTHORIZATION	1,920,000
1964	"	3,500,000
1965 (July 1)	"	<u>8,237,000</u>
	TOTAL - CONSTRUCTION	<u>13,657,000</u>
	GRAND TOTAL	<u>\$ 16,198,000</u>

PRE CONSTRUCTION
DESIGN-STUDYS

← Tell How we got this

← DIVER TUNNEL 400000 ROAD - 2M

1966	REQUEST ESTIMATE <u>July 1, 1965</u>	<u>11,000,000</u>	<u>014</u>
	Clearing - Land Purchase, etc.		
	Damage - Reservoir Work		
	3,000,000		
	Re-locations 3,000,000	6,000,000	
	BALANCE	5,000,000	<u>\$ 27,198,000</u>

7-1-66

NOV 10 1964

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1967 Fiscal Year (July 1966)

Estimate for Prine Contract

Including Coffe Dam

130,000,000
~~125,000,000~~ EST.

(General Contract)

1969 - July Power House Estimate

25,000,000

\$ 175,000,000

BALANCE

Other Re-locations

County Roads, Recreation, etc.

45,000,000

\$ 220,000,000

PRESENT WORK SCHEDULE

1963 - Road to Site .8

1964 - Clearing .8

1964 - December 2 - Tunnel 4.0

1965 - March - Detour 2.2

1966 - CLEANING — ?

1966 - ROAD - Little
LAWSON

? - THIS WINTER

IMPACT ON AREA

← MOST IMPORTANT
AFTER

TEMPORARY BOON - THEN 1972

Our hope we can keep economy

From High to Severe Drop

- 1. Need Industrial opportunities
- 2. Will improve:

TOURISM - 300,000 people the 1st year

RECREATION - Several Areas being planned

AUDITORIUM - MUSEUM - SHOW USE FACILITIES
AT DAM

MUST WORK FOR

4c TRIP - Capt. Price
INDIAN - see Review.

- 1. Logical Development

to not impair our economy

- 2. Want use of pool
- 3. Need private development

4 - ROUTE #5 APPROVED - MAY - 1965
S.C. BRIDGE
VIOL ROAD

IMPORTANT AS Hi WAY 95

N Side the CA to Dept. K -
4c Route - Gunguella

J

NOV 10 1964

CLEARWATER COUNTY RE-LOCATIONS

1. Road PASS Site - Little Canyon

2. Bridge

Cost 5.6 million

Height - 510 feet

Length - 1980 feet

Suspension Type

25 to 30 feet clearance

3. Shorten travel to Elk River and Points North 28 mi

4. Total Cost - About 11,000,000 dollars

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NOV 10 1964

DIVERSION TUNNEL

December 2 1964

Cost - Estimate 4,000,000 dollars

40 foot bore about ¹³⁰⁰~~2,000~~ feet long

Concrete lined

Pass logs through during construction

Sealed after construction

PORT DISTRICTS

Local Control

3 men - elected

NEED TAX BASE

NEED PUBLIC & PRIV - BOTH.

1/2 m m Ac. OUT FLOW (PRIVATE) Pr. 71

MUST STOP SOMETHING