

The original documents are located in Box 134, folder “June 6, 1974 - Speech, Raystown Dam Dedication, Huntington, PA” of the Gerald R. Ford Vice Presidential Papers at the Gerald R. Ford Presidential Library.

Copyright Notice

The copyright law of the United States (Title 17, United States Code) governs the making of photocopies or other reproductions of copyrighted material. Gerald Ford donated to the United States of America his copyrights in all of his unpublished writings in National Archives collections. Works prepared by U.S. Government employees as part of their official duties are in the public domain. The copyrights to materials written by other individuals or organizations are presumed to remain with them. If you think any of the information displayed in the PDF is subject to a valid copyright claim, please contact the Gerald R. Ford Presidential Library.

REMARKS BY VICE PRESIDENT GERALD R. FORD
DEDICATION CEREMONIES FOR RAYSTOWN DAM
HUNTINGTON, PENNSYLVANIA
THURSDAY, JUNE 6, 1974, 10:00 A.M.



IT IS A GREAT PLEASURE TO JOIN YOU FOR THE DEDICATION OF THIS IMPRESSIVE STRUCTURE. IT IS PARTICULARLY SATISFYING TO ME, BECAUSE I HAD SOME SMALL PART IN THE LEGISLATIVE ACTION ON THE RAYSTOWN DAM DURING THE YEARS WHEN I WAS MINORITY LEADER OF THE HOUSE. THERE IS NOTHING MORE SATISFYING THAN TO SEE A PROJECT ON WHICH MUCH LEGISLATIVE TIME AND EFFORT HAS BEEN EXPENDED FINALLY REACH COMPLETION AND BEGIN TO BENEFIT PEOPLE.

Kassak

*Sen. Scott
Congressman Hunter*

*John Biddle
Bob Anderson*

I KNOW THIS SENSE OF ACCOMPLISHMENT IS SHARED BY THE MANY WHO HAVE INVESTED SO MUCH TIME, EFFORT AND VISION IN THE RAYSTOWN DAM PROJECT.

I THINK WE SHOULD ALSO RECOGNIZE THE SACRIFICES MADE BY HUNDREDS OF PERSONS WHO GAVE UP THEIR COTTAGES, HOMES AND FARMS SO THAT THE PROJECT COULD BECOME A REALITY. MONETARY AWARDS COULD NEVER REPAY THOSE WHO RELINGUISHED LANDS AND HOMES OF A LIFETIME. THEY GAVE MUCH.

- we most grateful.



ALTHOUGH THIS PROJECT HAD BEEN TALKED ABOUT AND STUDIED FOR HALF A CENTURY, I THINK IT COULD BE FAIRLY SAID THAT IT REALLY STARTED ALMOST FIFTEEN YEARS AGO, WHEN A BIPARTISAN GROUP OF REPRESENTATIVES AND SENATORS, ^{spearheaded by} ~~INCLUDING~~ SENATOR SCOTT, MET WITH ARMY ENGINEERS AND PUBLIC WORKS COMMITTEE PEOPLE IN WASHINGTON. AT THAT MEETING, UNITY WAS ACHIEVED ON THE PLAN WHICH NOW BECOMES A REALITY.



IN THE YEARS IN BETWEEN, HERE IN THE NINTH DISTRICT OF PENNSYLVANIA, IN HARRISBURG AND IN WASHINGTON, MANY PEOPLE HAVE WORKED TO MAKE THIS DAY POSSIBLE. IT IS THIS KIND OF BIPARTISAN TEAMWORK WHICH HAS ACCOMPLISHED SO VERY MUCH IN OUR COUNTRY AND CAN ACCOMPLISH MUCH MORE, GIVEN THE VISION, THE DEDICATION AND THE EFFORT REPRESENTED HERE.

THIS DAM AND LAKE ARE A TREMENDOUS ASSET NOT ALONE TO CENTRAL PENNSYLVANIA BUT TO THE ENTIRE NATION.



WE HAVE THOSE IN THIS COUNTRY WHO CRY, "BUILD NO MORE DAMS."
THERE IS NO NEED, THEY SAY.

HOW WRONG THEY ARE! THE RAYSTOWN DAM IS PROOF OF THE ERROR
IN THEIR THINKING. IT IS A PERFECT EXAMPLE OF WHAT AN INVESTMENT
OF PUBLIC FUNDS CAN RETURN IN PUBLIC BENEFITS.



EVEN THOUGH THE DAM WAS ONLY PARTIALLY COMPLETED WHEN TROPICAL STORM AGNES CREATED HAVOC IN PENNSYLVANIA TWO YEARS AGO, IT STILL PREVENTED MILLIONS OF DOLLARS IN FLOOD DAMAGE DOWNSTREAM. ARMY ENGINEERS ESTIMATE THE DAM STORED SUFFICIENT WATER SO THAT FLOOD LEVELS WERE REDUCED BY SEVERAL FEET, PREVENTING DAMAGE TOTALING 60 MILLION DOLLARS. IN OTHER WORDS, THE DAM PAID FOR NEARLY ITS ENTIRE COST EVEN BEFORE IT BEGAN TO SERVE PENNSYLVANIA. BUT IMPORTANT AS FLOOD CONTROL IS -- AND CERTAINLY ANYONE WHO HAS SEEN THE DEVASTATION OF A FLOOD KNOWS HOW IMPORTANT THAT IS -- THE RAYSTOWN DAM HAS EQUALLY GREAT IMPORTANCE FOR THE TREMENDOUS RECREATIONAL BENEFITS ITS LAKE WILL BRING TO THE EAST.



AS THE LARGEST LAKE WITHIN THE BORDERS OF THE STATE OF PENNSYLVANIA, RAYSTOWN LAKE IS A MAGNIFICENT ATTRACTION FOR RECREATION.

I AM ALREADY WELL EQUIPPED TO USE THE LAKE. THE EXECUTIVE DIRECTOR OF PENNSYLVANIA'S FISH COMMISSION VERY THOUGHTFULLY SENT ME A COMPLIMENTARY FISHING LICENSE. HE SAID THEY AREN'T OFTEN ISSUED, SO I AM TRULY GRATEFUL -- AND EVEN MORE SO, AFTER LEARNING THAT ALERT AND DEDICATED PENNSYLVANIA AGENTS ARRESTED ULYSSES S. GRANT FOR FISHING WITHOUT A LICENSE WHEN GRANT WAS PRESIDENT OF THE UNITED STATES. I'D HATE TO THINK OF WHAT THEY'D DO TO A VICE PRESIDENT WHO DARED WET A LINE WITHOUT PROPER LICENSING. SO I AM VERY THANKFUL TO THE STATE FISH COMMISSION FOR PROVIDING THE NECESSARY PROTECTION.



In all honesty,
1

I'M REALLY MORE OF A SWIMMER THAN A FISHERMAN, ~~THOUGH~~.
AND WHEN I LOOK AT THIS BEAUTIFUL LAKE BUILDING BEHIND THE DAM,
I AM LOOKING MORE THROUGH THE EYES OF ONE WHO TRIES TO SWIM
EVERY DAY. ~~AND~~ I LIKE WHAT I SEE.

THE FISHING AND SWIMMING OPPORTUNITIES, PLUS THE MORE
THAN 100 MILES OF SCENIC SHORELINE IDEAL FOR BOATING EXPLORATION,
MAKE IT CERTAIN THAT RAYSTOWN LAKE WILL BE A MAGNET FOR MILLIONS
OF PEOPLE FROM THE NEARBY METROPOLITAN AREAS.

THE LAKE COMES INTO BEING AT EXACTLY THE RIGHT TIME TO
MEET CRITICAL NEEDS.



THOSE WHO ARE CONCERNED ABOUT THE ENVIRONMENT AND CONSERVATION OF OUR WILDLIFE WILL FIND GREAT SATISFACTION IN THE HIGH QUALITY OF THE WATER IMPOUNDED IN RAYSTOWN LAKE. AND THEY WILL APPLAUD THE THOUSANDS OF ACRES BEING EARMARKED FOR WILDLIFE AND FOR THE PROPAGATION OF WATERFOWL AND UPLAND GAME. THIS IS A PRECIOUS GAIN HERE IN THE METROPOLITAN EAST, WHERE CITIES EAT INTO OUR RECREATIONAL RESERVES WITH AN UNSLACKENED APPETITE.



THOSE CONCERNED ABOUT THE HIGH PRICE OF GASOLINE, AND GASOLINE SHORTAGES, WILL WELCOME THIS NEW RECREATION AREA.

IT IS ESTIMATED THAT SOME 15 MILLION PERSONS IN MAJOR EASTERN CITIES WILL BE WITHIN ECONOMICAL DRIVING DISTANCE OF LAKE RAYSTOWN.

IT MEANS A REAL BONUS, THEREFORE, IN PROVIDING A WIDE VARIETY OF RECREATION AT A LOW COST IN TERMS OF ENERGY USE.



AND MY GOOD FRIEND, CONGRESSMAN BUD SHUSTER, HAS BEEN EXTREMELY HELPFUL IN GETTING ACTION STARTED IN STILL ANOTHER BENEFICIAL AREA. AS A MEMBER OF THE HOUSE PUBLIC WORKS COMMITTEE, BUD WAS ABLE TO GET THE COMMITTEE TO APPROVE HIS BILL FOR A STUDY OF THE FEASIBILITY OF USING THE DAM TO GENERATE HYDRO-ELECTRIC POWER -- WHICH, IF POSSIBLE, WOULD MEAN STILL ANOTHER MAJOR BENEFIT FROM THIS STRUCTURE. WE ARE WORKING TO GET CONGRESSIONAL APPROVAL FOR THIS IMPORTANT STUDY, FOR BY ADDING POWER GENERATION THE RAYSTOWN DAM WOULD HELP EASE THE POWER SHORTAGE AND WOULD DO IT WITHOUT ADDED ENVIRONMENTAL PROBLEMS.



a multi - purpose project.

WHAT A LIST OF IMPRESSIVE BENEFITS! NO ONE HERE CAN ESTIMATE HOW MANY MILLIONS OF PERSONS WILL BE HELPED BY THOSE BENEFITS IN THE YEARS AHEAD.

NO ONE HERE CAN ESTIMATE FOR HOW MANY YEARS THE RAYSTOWN DAM WILL CONTINUE TO BENEFIT THOSE MILLIONS.

BUT AS LONG AS IT STANDS, IT WILL PROVIDE MASSIVE TESTIMONY TO THE TREMENDOUS HUMAN GOOD THAT COMES FROM THE MARSHALLING OF HUMAN RESOURCES.

IT SHOWS WHAT WE CAN ACCOMPLISH WHEN WE BRING TOGETHER VISION, DEDICATED AND PATIENT EFFORT, ENGINEERING SKILLS, AND CAREFULLY SUPERVISED PUBLIC FUNDING.



THAT COMBINATION HAS BUILT THIS COUNTRY TO WHERE IT IS
TODAY. THAT COMBINATION CAN CONTINUE TO FORGE A BRIGHT FUTURE
FOR OUR NATION. THAT COMBINATION CAN DEVELOP THE SOLUTIONS TO
OUR ENERGY PROBLEMS. THAT COMBINATION CAN BRING US CLEANER AIR
AND CLEANER WATER. THAT COMBINATION CAN CONTINUE TO BUILD A
BETTER NATION -- IF ONLY WE AS A PEOPLE PUT IT TO WORK.



ONE OF THE PROPHETS OF OUR AGE -- H. G. WELLS -- WROTE,
"THE PAST IS BUT THE BEGINNING, AND ALL THAT IS, AND HAS BEEN,
IS BUT THE TWILIGHT OF THE DAWN." THAT I FIRMLY BELIEVE. SO
MAY THE RAYSTOWN DAM WE DEDICATE HERE TODAY CHALLENGE US TO
DEDICATE OURSELVES TO BUILDING A BETTER NATION AND A BETTER
WORLD FOR US ALL.

THANK YOU.



DRAFT OF REMARKS OF VICE PRESIDENT GERALD R. FORD AT
DEDICATION CEREMONIES FOR RAYSTOWN DAM,
HUNTINGTON, PA. 10 AM, Thursday June 6, 1974



Pennsylvania

It is a great pleasure to join you for the dedication of this impressive structure. It is particularly satisfying to me, because ~~it is particularly satisfying to me, because~~ I had some small part in ~~making~~ the legislative action on ~~the~~ the Raystown Dam, ~~during~~ during the years when I, was Minority leader of the House. ~~There is~~ There is

Nothing ~~more~~ ^{satisfying} ~~than~~ than to see a project ~~on~~ on which time and much legislative/ effort has been expended finally reach completion.

I ~~know~~ ^{know} this sense of ~~accomplishment~~ accomplishment is shared by

the many ~~others~~ who have ~~invested~~ invested so much time, ~~and~~ effort ~~and~~ and vision in the Raystown Dam Project.

~~Although~~ Although this project had been ~~talked~~ talked about and studied for half a century, I think it could be fairly said that ~~the~~ ^{it really started} ~~big~~ ^{late} ~~push~~ for the project came ~~in~~ almost fifteen years ago, when ~~the~~ ^{late} ~~then~~ ~~Senator~~ ~~Republican~~ ~~Senator~~ ~~Scotty~~ ~~Congressman~~ ~~Dick~~ ~~Richard~~ ~~Simpson~~, organized a bi-partisan ^{group} ~~meeting~~ of Senators and Representatives ^{met} with Army Engineers, and Public Works Committee ~~people~~ people in Washington. At that meeting, ~~July~~ ~~1959~~ unity was achieved ~~on~~ on the ~~plan~~ ^{Now becomes} ~~which~~ ~~has~~ ~~become~~ ~~reality~~ ^{reality}.

In the ~~inter~~ ^{inter} ~~years~~ years ~~between~~ between, ~~many~~ many people ^{here in the Ninth District of Pa., in Harrisburg and in Washington} have worked to make this day ~~possible~~ ^{possible}. It is ~~this~~ ^{this} kind of bipartisan teamwork which has ~~accomplished~~ ^{accomplished}

~~so~~ ^{so} ~~much~~ much ~~in~~ in our country. ~~And~~ ^{And} ~~which~~ which can accomplish ~~so~~ ^{so} ~~much~~ much ~~more~~ ^{more} given the vision, the dedication and the effort represented here.



~~The benefits~~ ~~The benefits of this Dam and Lake to Central Pennsylvania will be~~

This Dam and Lake ~~are~~ ^{are} a tremendous asset ~~to~~ ^{to} not ~~to~~ ^{to} central Pennsylvania, but to the entire nation.

~~There are~~ We have those in this country who cry, ~~that~~ ^{that} 'build no more dams.'

There is no need, they say. ~~It is a perfect example of~~

~~How wrong they are!~~ How wrong they are! The Raystown Dam is a perfect ^{proof of}

The error in their thinking. It is a perfect example of
of what an investment of public funds can ~~be~~ ^{return} in public benefits

Even though the Dam was only partially completed, ~~it was~~ ^{it was}

~~when the~~ Tropical Storm Agnes created havoc in Pennsylvania two years ago, ~~it still~~ ^{it still} prevented millions of dollars in flood damage downstream. ~~The~~ ^{The} Army engineers estimate

~~that~~ ~~the~~ Dam stored sufficient ~~water~~ ^{water} so ~~that~~ ^{that} flood levels were reduced

~~by several feet~~ ~~totaling~~ 60 million dollars ~~in~~ ⁱⁿ flood damage ~~prevented~~ ^{prevented} by several feet ~~of~~ ^{of} water. ~~So~~ ^{So} that flood levels were reduced

preventing damage totaling 60 million dollars ~~in~~ ⁱⁿ flood damage ~~prevented~~ ^{prevented} by several feet ~~of~~ ^{of} water. ~~So~~ ^{So} that flood levels were reduced

In other words---the dam ~~is~~ ^{is} ~~being~~ ^{being} paid for itself ~~and~~ ^{and} has ~~been~~ ^{been} seen to serve Pennsylvania. ~~But~~ ^{But} important as flood control is---and certainly anyone who has ~~seen~~ ^{seen} the devastation of a flood knows how important that is---the Raystown Dam ~~is~~ ^{is}

~~is~~ ^{is} ~~of~~ ^{of} great importance for the tremendous recreational benefits ~~its~~ ^{its} lake will

bring to the East.

As the largest lake within the borders of the state of Pennsylvania,

~~Raystown Lake is a magnificent attraction for recreation.~~ Raystown Lake is a magnificent attraction for recreation.

~~I am already well equipped to use the Lake.~~ I am already well equipped to use the Lake.

The Executive Director of Pennsylvania's Fish Commission very thoughtfully sent me a complimentary fishing license. ~~He~~ ^{He} said they aren't often issued, so

I am truly grateful. And even more so, after I was informed that the very alert

Pennsylvania agents ~~arrested~~ ^{arrested} Ulysses S. Grant ~~for~~ ^{for} fishing without a license ~~in~~ ⁱⁿ the United States

~~to a more Vice President who~~ ^{to a more Vice President who} dared to wet a line without proper licensing.

dedicated

when Grant was President of the U.S.

for fishing without a license



bring us cleaner air and cleaner water.
That combination can

That combination can continue to build a better nation-----
if only we as a people put it to work.

The Raystown Dam we dedicate here today challenges us to dedicate ourselves

to building a better nation and a better
world for us all.

H. G. Wells--

One of the prophets of our age---wrote

"the past is but the beginning, and all that is, and has been, is but the twilight of
the dawn."
That I firmly believe. So let

REMARKS BY VICE PRESIDENT GERALD R. FORD
DEDICATION CEREMONIES FOR RAYSTOWN DAM
HUNTINGTON, PENNSYLVANIA
THURSDAY, JUNE 6, 1974, 10:00 A.M.



FOR RELEASE AT 10 A.M. THURSDAY
~~Not for release until after 10:00 A.M.~~

It is a great pleasure to join you for the dedication of this impressive structure. It is particularly satisfying to me, because I had some small part in the legislative action on the Raystown Dam, during the years when I was Minority leader of the House. There is nothing more satisfying than to see a project on which much legislative time and effort has been expended finally reach completion, and begin to benefit people.

I know this sense of accomplishment is shared by the many who have invested so much time, effort and vision in the Raystown Dam Project.

Insert

Although this project had been talked about and studied for half a century, I think it could be fairly said that it really started almost fifteen years ago, when a bi-partisan group of ~~Representatives and~~ *including Sen. Scott,* ~~Senators and Representatives~~ met with Army Engineers and Public Works Committee people in Washington. At that meeting, unity was achieved on the plan which now becomes a reality.

In the years in between, here in the Ninth District of Pennsylvania, in Harrisburg and in Washington, many people have worked to make this day possible. It is this kind of bipartisan teamwork which has accomplished so very much in our country. And ~~we~~ can accomplish much more, given the vision, the dedication and the effort represented here.

This Dam and Lake are a tremendous asset not alone to central Pennsylvania, but to the entire nation.

We have those in this country who cry, "Build no more dams."



There is no need, they say.

How wrong they are! The Raystown Dam is a ~~perfect~~ proof of the error in their thinking. It is a perfect example of what an investment of public funds can return in public benefits.

Even though the Dam was only partially completed when Tropical Storm Agnes created havoc in Pennsylvania two years ago, it still prevented millions of dollars in flood damage downstream. Army engineers estimate the Dam stored sufficient water ^{so} that flood levels were reduced by several feet, preventing damage totaling 60 million dollars. In other words, ~~the dam~~ nearly paid for its entire cost even before it began to serve Pennsylvania. But important as flood control is -- and certainly anyone who has seen the devastation of a flood knows how important that is -- the Raystown Dam has equally great importance for the tremendous recreational benefits its lake will bring to the East.

As the largest lake within the borders of the State of Pennsylvania, Raystown Lake is a magnificent attraction for recreation.

I am already well equipped to use the Lake. The Executive Director of Pennsylvania's Fish Commission very thoughtfully sent me a complimentary fishing license. He said they aren't often issued, so I am truly grateful. ~~And~~ ^{learning} ~~that~~ ~~the~~ alert and dedicated Pennsylvania agents arrested Ulysses S. Grant for fishing without a license when Grant was President of the United States. I'd hate to think of what they'd do to a Vice President ^{who} ~~who~~ dared ~~to~~ wet a line without proper licensing. So I am very thankful to the State Fish Commission for providing the necessary protection.

I'm really more of a swimmer than a fisherman, though. And when I look at this beautiful lake building behind the dam, I am looking more ^{through} ~~through~~



the eyes of one who tries to swim every day. And I like what I see.

The fishing and swimming opportunities, plus the more than 100 miles of scenic shoreline, ^I ideal for ^{boating} exploration, make it certain that Raystown Lake will be a magnet for millions of people from the nearby metropolitan areas.

The lake comes into being at exactly the right time to meet critical needs.

Those who are concerned about ^{the} environment and conservation of our wildlife will find great satisfaction in the high quality of the water impounded in Raystown Lake. And they will applaud the thousands of acres being earmarked for wildlife, ^I and for ^{the a} propagation of waterfowl and upland game. ^{This is a} precious gain here in the metropolitan ^E east, where cities eat into our recreational reserves, with an unslackened appetite.

Those concerned about ^{the} high prices of gasoline, and gasoline shortages, will welcome this new recreation area.

It is estimated that some 15 million persons in major eastern cities will be within economical driving distance of Lake Raystown.

It means a real bonus, therefore, in providing a wide variety of recreation at a low cost in terms of energy use.

And my good friend, Congressman Bud Shuster, has been extremely helpful in getting action started in still another beneficial area. As a member of the House Public Works Committee, Bud was able to get the Committee to approve his bill for a study of the feasibility of using the dam to generate hydro-electric power. ^I Which, ^I if possible, would mean still another major benefit from this structure. We ~~have~~ ^{are} working ^{get} to complete congressional approval ^{for} to begin this important study, ^{and} for by adding power generation the Raystown Dam would ~~also~~ help ease the power shortage, ~~it~~ would do it without added environmental problems.

What a list of impressive benefits! No one here can estimate how many millions of persons will be helped by those benefits in the years ahead.

No one here can estimate for how many years the Raystown Dam will continue to benefit those millions.

But as long as it stands, it will provide massive testimony to ~~the~~ ^{that} tremendous human good ~~comes~~ ^{comes} from the marshalling of ~~human~~ ^{human} resources. ~~It has made this possible.~~

It shows what we can accomplish when we bring together vision, dedicated and patient effort, engineering skills, and carefully supervised public funding.

That combination has built this country to where it is today. That combination can continue to forge a bright future for our nation. That combination can develop the solutions to our energy problems. That combination can bring us cleaner air and cleaner water.

That combination can continue to build a better nation -- if only we as a people put it to work.

One of the prophets of our age -- H.G. Wells -- wrote, "The past is but the beginning, and all that is, and has been, is but the twilight of the dawn." That I firmly believe. So ~~the~~ ^{may} the Raystown Dam we dedicate here today challenge us to dedicate ourselves to building a better nation and a better world for us all.

Thank you.

###



T 200
Approx. 60 million
dam

RAYSTOWN, PENNSYLVANIA DAM DEDICATION

Raystown Lake Project --

General Information:

Authorization -- The Raystown Lake Project was authorized under the general provision of the Flood Control Act of 1962 (P.L. 874 - 87th Congress).

Lands authorized to acquire - dam and reservoir area - 15 acres

Public access and recreational area - 13 acres

Wildlife area - 2,000 total -- 30,000 acres

Total estimated cost \$20,000,000 - to acquire land

Acquired to date 95% - or 28 thousand acres

Purpose of the project will provide flood control, recreational water, and fish and wildlife enhancement.

Location - Raystown is located on Raystown branch of the Juniata River, Susquehanna River basins -- the dam site is located about 5.5 miles about the confluence of the Raystown branch of the Juniata River and 92 miles above the confluence of the Juniata with the Susquehanna River.

The Project is located in the South control part of the commonwealth of Pennsylvania-Huntington County Pennsylvania.



The Watershed is about 57 miles long and 35 miles wide at the maximum sections. It is bounded by the Allegheny Park on the West, and the drainage divide of the Frankstown branch on the North.

The Aughwick Creek divide on the East and the Potomac River on the South.

Cost - \$64,800,000

Flood Control -- much needed flood control for downstream communities, highways, and railroads along the Juniata River and the mainstream of the Susquehanna -- are current of the greatest flood on record that of March 1936 - would cause damage along the Juniata River downstream from the dam estimated at \$36,029,000 with additional damage of \$44.6 million along the lower Susquehanna River.

The Raystown River would eliminate better than 73% of these damages along the Juniata and better than 11% along the lower Susquehanna for a total of 32 million dollars -- the partially complete Raystown Project was effective in storing 160 acre feet of flood water (ultimate flood control storage is 248, acre feet) during the June 1972 storm, Agnes which resulted in reducing deep flows in the Juniata River in Lewistown and Newport, Pennsylvania by 7.5 feet and 4.5 feet respectively. Had the project now been available for flood storage stages at both of these stations would have exceeded the record 1936 flood. It is estimated that Raystown Lake was effective in preventing Agnes' damages in the Juniata basin downstream from the damage of 48 million 100 thousand dollars and 11 million 900 thousand dollars along the Susquehanna.



Dam and Appurtenances --

The design plan for ~~the dam~~ provided the construction of an earth's embankment dam, a spillway consisting of both gated and ungated sections, and warm water outlets. The dam is 17 hundred feet long and 225 feet high. A two way spillway is located on the crest of the right abutment about 700 feet from the end of the dam. Warm water outlets are located in center spear of the gated spillway to discard the required flows. The ungated spillways extend for 16 hundred and 30 feet along the crest of the spur. A tunnel through the right abutment averted the river during the construction period. This diversion tunnel penetrated the right abutment spur at a point about 26 hundred feet from the right abutment of the dam. Dalved passages through the dam tunnel plug will permit reservoir draw-downs to pool levels approaching the tunnel intake elevation 622 depending on rate of inflow. A tower providing access to the valved passage in the tunnel is located on top of the ungated spillway. This potion of the project of the dam and all its appurtenances is now 100% complete.

Total cost of the dam, etc. will be approximately 21 million dollars. The public use facilities at the dam visitor contact station, parking area, and comfort station are open.

Dam top 826 elevation

Maximum pool elevation 821.5

Full flood control pool (top of gates) elevation 812

Recreation pool elevation 786

Upstream protol tunnel invert elevation 614

Downstream protol tunnel invert elevation 605

Stream bed at center line of dam elevation - 601

Length of maximum pool - 36 miles

Length of recreational pool - 30 miles

Length of flood control pool - 34 miles

--

Storage:

Recreation pool - elevation 786 (514,000 acres feet)

Flood Control pool - elevation 812 (762,000 acres feet)

Maximum pool -- 871,000 acres feet

(one acre foot equals one acre of ground covered with one foot of water)

--

Reservoir Surface --

Recreation pool -- elevation 786 -- 83 hundred acres

Flood Control pool -- elevation 812 -- 10,800 acres

Maximum pool -- elevation 821.5 -- 11,700 acres

--

Recreation:

The dam will empound 83 hundred acres - 30 miles long, lake of high quality water in a section of the country that is lacking in large recreational water areas. This lake with its 110 miles of shoreline will be the largest lake wholly within the commonwealth





of Pennsylvania. The project will be within easy driving distance of some 15 million people and will provide facilities for picnicking, camping, swimming, boating and other recreational uses. Initial attendance of 1 million 400 thousand visitors annually is projected. Benefits from the recreational facilities provided by the project are estimated to be better than 2 million dollars annually. The current schedule for filling the lake provided the partial pool of 45 hundred acres would be lowered last fall to approximately elevation of 700. This March all gates were closed so that the full recreational pool will be obtained by this summer. The reason for lowering the pool last fall was so that contractors could complete various phases, to clear up and etc.

The normal time to fill the lake to recreational pool level (elevation 76) is 4 to 6 months. This summer the recreational pool at elevation 775 should be reached. This will provide a usable recreational area.

The U. S. Army Corps of Engineers will have full responsibility for supervising, operating and managing the park facilities.

--The following recreational facilities are now constructed and are scheduled to be available to the public this summer:

(a) Three boat ramps with parking, comfort facilities, courtesy dock and launching ramp location at Shy Beaver, located 1 mile east of Russellville, James Creek, near Marklasberg and Snyder's ran., near Huntington.

(b) To boat to shore campground in addition, the administration building and a maintenance complex at 7 points are now constructed. Also under construction is a large beach at the 7 points recreational area and a beach and boat ramp at the Rothrock recreational area. These areas, however, will not be available until the summer of 1976, when the necessary roads, parking areas, picnic sites, camp sites, comfort stations, etc. are scheduled to be completed.

Water Quality

Benefits for downstream water quality, through not a project purpose will be achieved incidentally through a normal operational releases of the reservoir storage.

Throughout the summer a minimum release of 480 cubic feet per second will be maintained which is approximately 4 times the normal low flow.

Fish and Wildlife Enhancement --

The fish and wildlife service has indicated that construction of the project would result in an increase of some 70 thousand fisherman's days annually. By providing excess areas, boat launching sites, and control of undesirable rough fish in the reservoir. Benefits from expanded fishing facilities are estimated to be slightly more than 100 thousand dollars annually. An area of approximately 2000 acres will be leased to the Pennsylvania Game Commission for use as a game refuge and for the provocation of waterfowl and upland game.

Relocations --

Two new bridges and 3 miles of highway will be provided for highway 994, where it crosses the reservoir. All other road crossing the reservoir downstream of the old intricate bridge will be abanded since they provided service to farms and summer cottages which have been acquired and removed from the project. The elimination of L.R. 31059, which provided access to the Trough Creek State Park from the North from State Route 26 in the vicinity of Marklesburg has required improvement to Township Route T 381 some relocated state routes 994 east to the forest road serving the park.

Other relocations are as follows:

Telephone -- 25 miles

Power - 5 oil pipelines - 12 miles

1 natural gas line - 1 mile and 13 cemeteries - 437 graves.

This information was read to me over the telephone June 3, Monday by Mr. Calvin Burg -- 814/643-2930. However, I have also asked that he please send one (AIRMAIL) today, so that we might double check. He was very nice and is doing so.

PK

Raystown, Penn. Dam Dedication



Raystown Lake Project --

Gen. Info

Auth - was authorized under the general provision of the Flood Control Act 1962 (P.L. 874- 87th Congress)

Lands auth to acquired -- dam and reservoir area 15, acres
public access and recreation ~~xxxxx~~ area 13, acres

wild life area 2, 00 0 total 30,000 acres

total estimated cost 20,000 million dollar

acquired to date 95% ~~xxxxxx~~ or 28 thousand acres

-- purpose the proje will provide flood control recreation
water, and fish and wildlife enhancement

location - Raystown is location on Raystown bank of the
Juniata River, Senanhanon River basin -- the dam site is
located about 5.5 miles about the confluence of the
Raystown branch of the Juniata River and 92 miles above
the confluence of the Juniata with the Susquehanna River
the project is located in the S central part of the confluence
of Penn. Huntington ~~xxxx~~ country Pa.

The Watershed is about ⁵⁷~~58~~ miles long X 35 miles wide at
the maximum -- it is bounded by the Allegheny Park on
the West -- and the drainage divide of the Frankstown bank
on the North

The Aughwick Creek divide on the East and the Potomac River on
the South



Cost -- \$64,800,000

Flood Control -- much needed flood control for down street communities highways and railways along the Juniata River and the mainstem ~~az~~ of the Sheannaha -- arecurrent of the greatest flood of record that of March 1936 would cause damage along the Jun River downstream from the dam est at 36,29 million with additon damage of 44.6 million along the lower Sah River

The Rays River would elimiate better than 73% of these damage along the Jun and better and 11% along the lower Sah for a total of 32 million -- the particaly complete Raystown Projet was effective in storing 160,acre feet of fllood water (ultimate fllood conrol stroage is 248, acre feet during the June 1972 strom Agnes which resulted in ~~km~~ reducing deep flows in the Jun River in ~~Newstown~~Lewistown and Newport Pa by 7.5 feet and 4.5 feet respectivfully -- Had the proj now be~~en~~ availab~~re~~ for fllood storage stages at both of these stations ~~wher~~ would have exceed ~~thax~~ the record 1936 fllood -- It is est that Rays Lake was effective in preventing Agnes' damages in the Jun basin downstream from teh dam of 48,million 100 thous dollars and 11,900 milion along~~kk~~ the lower Sheanahan.

Dam top 826 elivation

Max pool elivation 821.5

full flood control pool (top of gates) elivation ~~82222~~ 812

recre pool eliv 786

upstream protol tunnel invert eli 614

downstrem prtol tunne~~r~~ invert eli 605

stream bed at center line of ~~o~~ dam eli 601

length of max pool - 36 miles

length of recre pool - 30 miles

length fo flood control pool - 34 miles

storage --

recreation ppol - eli 786 (514,000 acres feet)

fllood control pool - eli 812 (762,000

max pool - 8~~xxx~~ 871,000

*one acre foot equals one acres of ground covered with one
foot of water



Dam and appurtenances - the design plan ~~for the dam~~
~~inst~~ provided the construction of an earth's
embankment dam ~~and~~ a spillway consisting of gated and
ungated section, and warm outlets. The dam is
17 hundred feet long and 225 ft high a two way spillway
is located on the crest of the right abutment about
700 ft from the end of the dam. Warm water outlets
are located in center spear of the gated spillway to
discard the required flows the ungated spillway extends
for 16 hundred and 30 ft along the crest of the spur. A
tunnel through the right abutment averted the river
during the const period -- This diversion tunnel
~~penetrated~~ the right abutment spur at a point about
~~26 hundred and 30 ft~~ 26 hundred ft from the right abutment of the
dam. ~~Dam~~ Valved passages through the dam tunnel
plug will permit reserior draw downs to ~~pudd~~ levels
approaching the tunnel's intake elevation 622 depending
on rate of inflow. A tower providing access to the
valved ppassage in the tunnel is lovated on top on
the ungated pilway. -- ~~This portion~~ This portion of
the project of the dam and all its appurtenances is
now 100% complete. Total cast of the dam, etc. will
be app 21 million dollars. The publis use facilities
at the dam visitor contact station, parking area, and
comfort station are ~~scheduled to be~~ open.



Resorvor ~~xxx~~ surface --

Rec pool - eli 786 83 hund acres

flood control pool - eli 812 - 10,800 acres

max pool - eli 821.5 - 11,700 acres

--

REcreation

Expansion

The dam will expand 83 hund acres ~~330 in~~ 30 miles long lake of high qual water in a session of the country that is lacking in large recreational water areas. This lake with its 110 miles of shor line will be the largest lake wholly within the conwealth of pennsylvanin

the project will be within easy driving distance of some 15 million peple and will provide facilities for picnicing camping swimming boation and other recreational uses .. Entitatl of attendance of 1million 400 thous visitors annually is projected benefits from the recreational facilities provided by the project are esti to be better than 2 mill dollars annually. The current sch efor ~~xxxx~~ filling the lake provided the partical pool of 45 hund acres would be lowered last fall to appro eli 700 ~~hxx~~ . This March all gates were closed so that the full recreational pool will be obtained by this summer the reason for lowering the pool last fall was so that contractors could complete various ~~xxxx~~ facases to clear up and etc.

The normal time to fill the lake to recreational pool level (eli 76) is 4 to 6 months. This summer the recre pool at eli 775 should be reach. This will provide a usable recr area.



The U. S. Army ~~wixx~~ Corps of Eng will have full responsibility for supervising , operationg and managig the park fac.

~~The xxx~~ folowing rec facility are now constructed an are scheduled to be availale to the public this summer ..



(A) three boat ramps with parking, confort facities, courty dock and longing ramp loaation at Shy Beaver, located 1 miles east of Russellville.

~~Bzz~~ Jamescreek , near Marklasberg and Snyder 's run , near Buntington.

To
(B) ~~Two~~ boat to shore campground in addition, the administraiio building and a maintanage complex at 7 points are now constructed also under construction is a large beach at the 7 points recreational area and a peach and boat ramp at the rothrock recreational area these areas however will not be availabel uncll the summer of 1976, when the necessary roads, parking areas, picnic sites, camp sites, comfort stations, etc are scheduled to be completed.

Water Quality

Benefits for downstream water quality , through ~~nowkax~~ not a project purpose will be achieved insenditally throught a normal operational releases of the reserivor storage.

Throughtout the summmer a minimum release of 480 cubic feet per second will be maintained which is approximately 4 times the normal low folow.

Fish and Wildlife Enhancement --

The fish and Wildlife service has indicated that construction of the project would result in an increase of some 70 thousand fisherman's days annually. By providing access areas, boat launching sites, and control of undesirable fougth fish in the reservoir. Benefits from expanded fishing facilities are estimated to be slightly more than 100 thousand dollars annually. An area of approx 2000 acres will be leased to the Pa game commission for use ~~as~~ as a game refuge and for the provocation of waterfowl and up land ~~gain~~ gain.



Relocations --

Two new bridges and 3 miles of highway will be provided for highway 994, where it crosses the reservoir. All other road crossing the reservoir downstream of the old ~~entrigh~~ ^{entrigh} bridge will be abandoned since they provided service to farms and summer cottages which have been acquired and removed from the project. The elimination of ~~the~~ L.R. 31059, which provided access to the ~~Creek~~ ~~Trough~~ Trough Creek State Park from ~~the~~ North from St. Route 26 in the vicinity of Marklesburg has required improvement to ~~down~~ township Route T 381 some relocated state routes 994 east to the ~~park~~ forest road serving the park.

Other relocations are as follows:

telephone 25 miles

power 5 oil pipelines 12 miles

1 natural gas line - 1 mile and 13 cemetery

437 graves.

REMARKS BY VICE PRESIDENT GERALD R. FORD
DEDICATION CEREMONIES FOR RAYSTOWN DAM
HUNTINGTON, PENNSYLVANIA
THURSDAY, JUNE 6, 1974, 10:00 A.M.

FOR RELEASE AT 10:00 A.M., THURSDAY

It is a great pleasure to join you for the dedication of this impressive structure. It is particularly satisfying to me, because I had some small part in the legislative action on the Raystown Dam during the years when I was Minority leader of the House. There is nothing more satisfying than to see a project on which much legislative time and effort has been expended finally reach completion and begin to benefit people.

I know this sense of accomplishment is shared by the many who have invested so much time, effort and vision in the Raystown Dam Project.

I think we should also recognize the sacrifices made by hundreds of persons who gave up their cottages, homes and farms so that the Project could become a reality. Monetary awards could never repay those who relinquished lands and homes of a lifetime. They gave much.

Although this project had been talked about and studied for half a century, I think it could be fairly said that it really started almost fifteen years ago, when a bipartisan group of Representatives and Senators including Senator Scott, met with Army Engineers and Public Works Committee people in Washington. At that meeting, unity was achieved on the plan which now becomes a reality.

In the years in between, here in the Ninth District of Pennsylvania, in Harrisburg and in Washington, many people have worked to make this day possible. It is this kind of bipartisan teamwork which has accomplished so very much in our country and can accomplish much more, given the vision, the dedication and the effort represented here.

This Dam and Lake are a tremendous asset not alone to central Pennsylvania but to the entire nation.

We have those in this country who cry, "Build no more dams." There is no need, they say.

How wrong they are! The Raystown Dam is proof of the error in their thinking. It is a perfect example of what an investment of public funds can return in public benefits.

(more)

Even though the Dam was only partially completed when Tropical Storm Agnes created havoc in Pennsylvania two years ago, it still prevented millions of dollars in flood damage downstream. Army engineers estimate the Dam stored sufficient water so that flood levels were reduced by several feet, preventing damage totaling 60 million dollars. In other words, the dam paid for nearly its entire cost even before it began to serve Pennsylvania. But important as flood control is -- and certainly anyone who has seen the devastation of a flood knows how important that is -- the Raystown Dam has equally great importance for the tremendous recreational benefits its lake will bring to the East.

As the largest lake within the borders of the State of Pennsylvania, Raystown Lake is a magnificent attraction for recreation.

I am already well equipped to use the Lake. The Executive Director of Pennsylvania's Fish Commission very thoughtfully sent me a complimentary fishing license. He said they aren't often issued, so I am truly grateful -- and even more so, after learning that alert and dedicated Pennsylvania agents arrested Ulysses S. Grant for fishing without a license when Grant was President of the United States. I'd hate to think of what they'd do to a Vice President who dared wet a line without proper licensing. So I am very thankful to the State Fish Commission for providing the necessary protection.

I'm really more of a swimmer than a fisherman, though. And when I look at this beautiful lake building behind the dam, I am looking more through the eyes of one who tries to swim every day. And I like what I see.

The fishing and swimming opportunities, plus the more than 100 miles of scenic shoreline ideal for boating, , make it certain that Raystown Lake will be a magnet for millions of people from the nearby metropolitan areas.

The lake comes into being at exactly the right time to meet critical needs.

Those who are concerned about the environment and conservation of our wildlife will find great satisfaction in the high quality of the water impounded in Raystown Lake. And they will applaud the thousands of acres being earmarked for wildlife and for the propagation of waterfowl and upland game. This is a precious gain here in the metropolitan East, where cities eat into our recreational reserves with an unslackened appetite.

Those concerned about the high price of gasoline, and gasoline shortages, will welcome this new recreation area.

It is estimated that some 15 million persons in major eastern cities will be within economical driving distance of Lake Raystown.

It means a real bonus, therefore, in providing a wide variety of recreation

(more)

at a low cost in terms of energy use.

And my good friend, Congressman Bud Shuster, has been extremely helpful in getting action started in still another beneficial area. As a member of the House Public Works Committee, Bud was able to get the Committee to approve his bill for a study of the feasibility of using the dam to generate hydro-electric power -- which, if possible, would mean still another major benefit from this structure. We are working to get congressional approval for this important study, for by adding power generation the Raystown Dam would not only help ease the power shortage and would do it without added environmental problems.

What a list of impressive benefits! No one here can estimate how many millions of persons will be helped by those benefits in the years ahead.

No one here can estimate for how many years the Raystown Dam will continue to benefit those millions.

But as long as it stands, it will provide massive testimony to the tremendous human good that comes from the marshalling of human resources.

It shows what we can accomplish when we bring together vision, dedicated and patient effort, engineering skills, and carefully supervised public funding.

That combination has built this country to where it is today. That combination can continue to forge a bright future for our nation. That combination can bring us cleaner air and cleaner water. That combination can continue to build a better nation -- if only we as a people put it to work.

One of the prophets of our age -- H.G. Wells -- wrote, "The past is but the beginning, and all that is, and has been, is but the twilight of the dawn." That I firmly believe. So may the Raystown Dam we dedicate here today challenge us to dedicate ourselves to building a better nation and a better world for us all.

Thank you.

#