

STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY



APPLICATION FOR PERMIT  
TO CONSTRUCT A RESERVOIR AND TO STORE FOR BENEFICIAL USE  
THE UNAPPROPRIATED WATERS OF THE STATE OF WASHINGTON

\$10.00 MINIMUM STATUTORY FILING FEE REQUIRED WITH APPLICATION  
(GRAY BOXES FOR OFFICE USE ONLY)

APPLICATION NUMBER <b>R 429288</b>	W.R.I.A. <b>40</b>	COUNTY <b>CHELAN</b>	PRIORITY DATE <b>5.19.87</b>	TIME	ACCEPTED <b>BP</b>
APPLICANT'S NAME <b>Gordon H. Congdon Jr.</b>				TELEPHONE NUMBER <b>509-663-6678</b>	
DATE AND PLACE OF INCORPORATION IF APPLICANT IS A CORPORATION					
ADDRESS (STREET) <b>5116 Blair Slack Rd.</b>		(CITY) <b>Wenatchee</b>	(STATE) <b>WA</b>	(ZIP CODE) <b>98801</b>	

1. SOURCE, USE, AND CAPACITY OF RESERVOIR

NAME OF PROPOSED RESERVOIR  
**Congdon Reservoir**

NAME OF STREAM OR OTHER SOURCE FOR RESERVOIR SUPPLY  
**Stemilt Creek**

TRIBUTARY OF  
**Columbia River**

USE(S) TO BE MADE OF IMPOUNDED WATER (IRRIGATION, POWER, FISH PROPOGATION, ETC.)  
**irrigation, frost control**

NUMBER OF ACRE FEET TO BE STORED AT MAXIMUM OPERATING LEVEL  
**15**

MONTHS OF YEAR DURING WHICH RESERVOIR IS TO BE FILLED  
**March-June**

NUMBER OF ACRES TO BE IRRIGATED, IF USED FOR IRRIGATION  
**10**

2. TYPE AND CAPACITY OF DIVERSION WORKS IF WATER IS TO BE WITHDRAWN  
**electric pump capable of 60 GPM for irrigation 600GPM pump for Frost cont.**

LOCATION OF POINT OF DIVERSION OR WITHDRAWAL

ON ACCOMPANYING PLATS OR MAPS, ACCURATELY MARK AND IDENTIFY EACH POINT OF DIVERSION. GIVE MEASURED DISTANCE AND BEARING, OR NORTH-SOUTH AND EAST-WEST DISTANCES FROM NEAREST SECTION CORNER.

COMPLETE EITHER A OR B	A	THE RESERVOIR IS TO BE LOCATED IN THE CHANNEL OF (NAME OF STREAM)		
	B	THE RESERVOIR IS TO BE FILLED THROUGH A FEEDER CANAL (OR PIPELINE) HAVING ITS POINT OF DIVERSION (INTAKE) LOCATED AS FOLLOWS <b>Stemilt Creek SW1/4SW1/4, Sec. 14, T. 21N., R. 20 E.W.M. (pipeline)</b>		
DISTANCE AND BEARING TO SECTION CORNER <b>approximately 600 feet south west</b>				
LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION)	SECTION <b>14</b>	TOWNSHIP N. <b>21</b>	RANGE (E. OR W.) W.M. <b>20 E.</b>	COUNTY <b>Chelan</b>

3. IF THIS IS WITHIN THE LIMITS OF A RECORDED PLATTED PROPERTY, COMPLETE THIS SECTION

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION)
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4. LOCATION OF IMPOUNDING STRUCTURE

IMPOUNDING STRUCTURE LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION)	SECTION <b>7</b>	TOWNSHIP N. <b>21</b>	RANGE (E. OR W.) W.M. <b>21 E.</b>
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LEGAL SUBDIVISION OF LANDS IN WHICH TH (THE OUTLINE OF THIS LAND IS TO BE SHOWN

IN THE COUNTY OF CHELAN, STATE OF WASHINGTON

THAT PORTION OF THE EAST HALF OF THE NORTHWEST QUARTER OF SECTION 7, TOWNSHIP 21 NORTH, RANGE 21, E.W.M., LYING NORTH OF THE FOLLOWING DESCRIBED LINE: COMMENCE AT A POINT WHICH IS ON THE NORTH-SOUTH CENTERLINE OF SAID SECTION AND 1295 FEET MORE OR LESS, NORTH OF THE CENTER OF SAID SECTION, WHICH POINT IS THE INTERSECTION OF THE SOUTH BANK OF THE REED DITCH AND THE NORTH-SOUTH CENTER OF SAID SECTION, WHICH POINT IS MARKED BY AN IRON PIPE; THENCE RUN SOUTHWESTERLY ALONG SAID DITCH, CROSSING TO THE NORTHERLY SIDE THEREOF FOR 1637 FEET MORE OR LESS TO A POINT ON THE NORTHERLY BANK OF SAID DITCH AT ITS INTERSECTION WITH THE WEST LINE OF SAID SOUTHEAST QUARTER OF THE NORTHWEST QUARTER, WHICH POINT IS ALSO MARKED BY AN IRON PIPE AND END OF SAID LINE, ALSO EXCEPT THAT PORTION LYING NORTHERLY OF THE FOLLOWING DESCRIBED LINE: BEGINNING AT THE NORTHWEST CORNER OF THE SAID EAST HALF OF THE NORTHWEST QUARTER OF SECTION 7; THENCE SOUTH 1°22'02" WEST ALONG THE WEST LINE OF SAID EAST HALF OF THE NORTHWEST QUARTER OF SECTION 7 A DISTANCE OF 1320.92 FEET TO THE TRUE POINT OF BEGINNING OF SAID LINE; THENCE NORTH 63°22'42" EAST 187.95 FEET; THENCE NORTH 45°49'32" EAST 143.80 FEET; THENCE NORTH 7°37'09" EAST 266.08 FEET; THENCE NORTHEASTERLY TO A POINT ON THE NORTH-SOUTH CENTER LINE OF SAID SECTION 7 WHICH IS 442.49 FEET SOUTH OF THE NORTH LINE OF SAID SECTION 7 AND END OF SAID LINE, TOGETHER WITH AN EASEMENT FOR INGRESS AND EGRESS OVER AND ACROSS THE NORTHERLY 30' FEET OF THE FOLLOWING DESCRIBED PROPERTY: COMMENCING AT THE NORTH QUARTER CORNER OF SAID SECTION 7, A BRASS CAP; THENCE SOUTH 87°40'45" WEST FOR 1322.85 FEET TO A 1/16" CORNER, AN IRON PIN; THENCE SOUTH 1°22'02" WEST A DISTANCE OF 916.0 FEET TO A 5/8" IRON PIN, THE TRUE POINT OF BEGINNING FOR THIS DESCRIPTION; THENCE NORTH 81°41'32" EAST FOR 299.92 FEET TO A FOUND 1" IRON PIPE; THENCE SOUTH 7°37'09" WEST FOR 266.08 FEET TO A 5/8" IRON ROD; THENCE SOUTH 45°49'32" WEST FOR 143.80 FEET TO A 5/8" IRON ROD; THENCE SOUTH 63°22'42" WEST FOR 187.95 FEET TO A 5/8" IRON ROD ON THE NORTH-SOUTH 1/16th LINE; THENCE NORTH 1°22'02" EAST ALONG SAID LINE A DISTANCE OF 404.92 FEET TO A 5/8" IRON ROD AND THE TRUE POINT OF BEGINNING.

5. CONSTRUCTION OF IMPOUNDING STRUCTURE

HEIGHT OF DAM (FEET) <b>18</b>	LENGTH ON TOP (FEET) <b>175</b>	LENGTH ON BOTTOM (FEET) <b>50</b>	WIDTH ON TOP (FEET) <b>12</b>
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SLOPE OF FRONT OR WATER SIDE (NUMBER OF FEET HORIZONTAL TO ONE FOOT VERTICAL)	3	SLOPE OF BACK SIDE (NUMBER OF FEET HORIZONTAL TO ONE FOOT VERTICAL)	1
HEIGHT OF DAM ABOVE WATER LINE AT MAXIMUM FLOOD FLOW (FEET)	3	TYPE OF CONSTRUCTION OF DAM AND MATERIAL OF WHICH IT IS TO BE BUILT <b>compacted earth</b>	

LOCATION AND DIMENSIONS OF SPILLWAYS (STATE WHETHER OVER, AROUND, OR THROUGH DAM)  
**spillway over and around the dam**

NUMBER OF ACRES TO BE SUBMERGED BY RESERVOIR WHEN FULL	1.5	MAXIMUM DEPTH (FEET)	15	APPROXIMATE AVERAGE DEPTH (FEET)	10
ESTIMATED COST OF PROPOSED WORK	CONSTRUCTION WILL BEGIN ON OR BEFORE (DATE) <b>already completed</b>				
CONSTRUCTION WILL BE COMPLETED ON OR BEFORE (DATE)					

SIZE AND TYPE OF OUTLET STRUCTURE  
**none, except for irrigation pumps**

6. LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED (IF DIFFERENT THAN ABOVE)  
COPY LEGAL DESCRIPTION FROM DEED; OR ATTACH COPY OF DEED. TAX STATEMENT DESCRIPTIONS ARE NOT ACCEPTABLE. ALSO OUTLINE THIS PROPERTY ON THE MAPS OR PLATS SUBMITTED WITH THIS APPLICATION.

**water will be used on the same property where the dam is located**

DO YOU OWN THIS PROPERTY <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	IF NO, GIVE NAME AND ADDRESS OF OWNER <b>title holder Roy Reems c/o I. M. Ringler 2540 N. Baker E. Wenatchee, WA 98801</b>
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REMARKS  
**This is the same reservoir I have already applied to store well water in. The dam was inspected and approved Mr. W. Dave Cummings of the Dam Safety Section of the D.O.E. in Olympia.**

*Corbett H. Corbett Jr.*  
SIGNATURE OF APPLICANT

STATE OF WASHINGTON }  
DEPARTMENT OF ECOLOGY } ss.

*This is to certify that I have examined the foregoing application together with the accompanying maps and data, and return the same for correction or completion as follows:* .....

*In order to retain its priority, this application must be returned to the Department of Ecology, with corrections, on or before* ..... , 19.....

*Witness my hand this* ..... day of ..... , 19.....

Department of Ecology