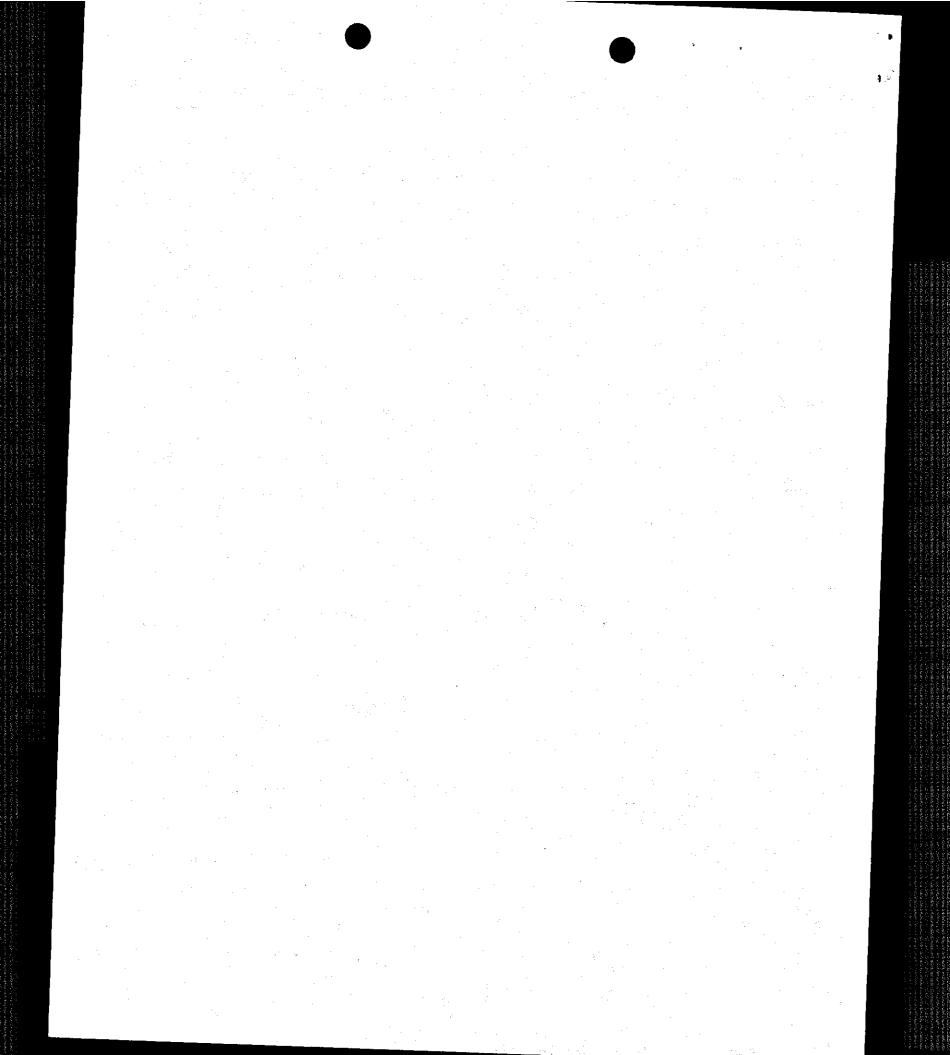
State of California State Water Resources Control Board

DIVISION OF WATER RIGHTS

P.O. Box 2000, Sacramento, CA 95812-2000 Info: (916) 341-5300, FAX: (916) 341-5400, Web: http://www.waterrights.ca.gov

PETITION FOR EXTENSION OF TIME

VATER V		15055	
	on 21443	Permit_15255	
Water Co beneficia time, will complete matter fo	de section 1396 re l use. The State W review the facts p the project. When r hearing to determ	quires an applicant to exercise due diligence in developing a water supply for later Resources Control Board (SWRCB), in considering requests for extension of resented to determine whether there is good cause for granting an extension of time to re diligence in completing the project is not fully substantiated, the SWRCB may set the prince the facts upon which to base formal action relating to the permit. Formal action	
1. Rev	oking the permit for	or failure to proceed with due diligence in completing the project.	
2. Issu	ing a license for th	ne amount of water heretofore placed to beneficial use under the terms of the permit. extension of time to complete construction work and/or full beneficial use of water.	
The tim	e previously allow as either expired	wed in your permit within which to complete construction work and/or use of or will expire shortly.	
Please	heck below the ac	tion you wish taken on this permit.	٠
Ticase C	The project ha	s been abandoned and I request revocation of the permit.	-
	Full use of wa	Signature ter has been made, both as to amount and season, and I request license be issued.	
ZA.	The project is for an extension	not yet complete. I request the SWRCB's consideration of the following petition on of time.	
		PETITION FOR EXTENSION OF TIME If START of construction has been delayed	
Comp	lete items 1, 2, and	13.	:
1.	What has been do	ne since permit was issued toward commencing construction?	
2.	Estimate date con	struction work will begin	_{/
3.	Reasons why con	struction work was not begun within the time allowed by the permit.	<u>`</u>

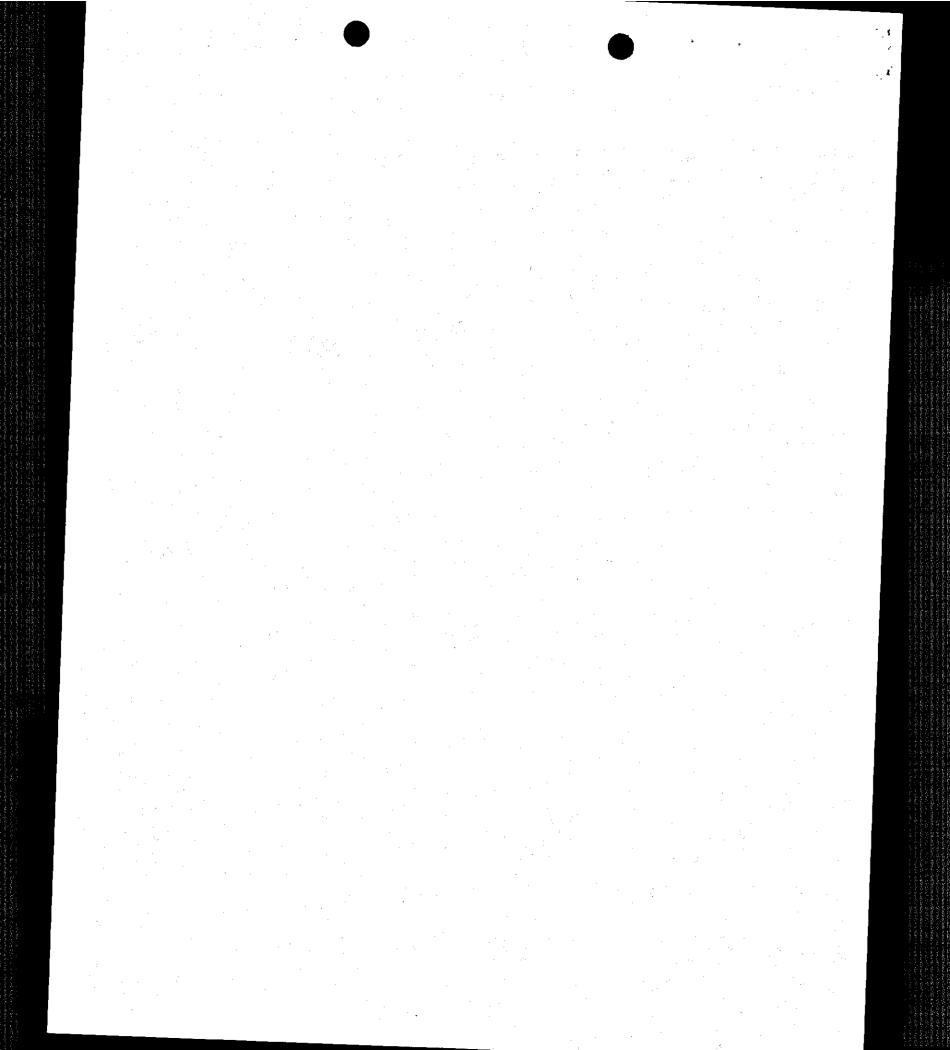


PETITION FOR EXTENSION OF TIME If construction work is proceeding

If construction work and/or use of water is proceeding but is not complete, an extension of time may be petitioned by completing items 4 through 16. Statements must be restricted to construction or use of water only under this permit.

titio	ned by completing items 4 through 10. Statements this permit.	
nder	of time is requested to complete consulton	on work and/or
	A 20 - year extension of time is requested beneficial use of water (Indicate number of years).	
	· · · · · · · · · · · · · · · · · · ·	
	see supplementacre-feet/year	cfs
i .	How much water has been used?	
ó.	How many acres have been irrigated? 4430	
7.	have been served water? 1230 eur	ancement
8.	recreation, stroatiment	otion is complete
9.	the proof has been completed during the last extension:	CHOIT IS COMPLETE
	What construction work has been compared with the second s	
10.	Approximate amount of the completed N/A	
11.	Estimated date construction work will be completed. N/A Estimated year in which water will be fully used. dependent on population	growth within Plumas
12.	Estimated year in which water will be fully used.	
13.	Reasons why construction and/or use of water were not completed within time previously allowed. See supplement	
If to	the use of water is for municipal (including industrial) and irrigation supplies a public agencies and use of the water has commenced, but additional time is need not be provided.	
	measures are in effect or feasible within the place of the	e? noted by the City
14		
	immediately following installation of meter installation, a 15 percent	t decrease in water deer
	opposed to 1.0 mgs	servation measures?
15	6. How much water is being conserved or is it feasible to conserve using these con acre-feet per annum.	
	acro-root por 1 during the maximum 30-day period? 195_	_gpd.
10	6. How much water per capita is used during the maximum 30-day period? 195 (we) declare under penalty of perjury that the above is true and correct to the best	of my (our) knowledge
I	(we) declare under penalty of perjury that the above is true and correct the	
а	nd belief.	, California
. I	nd belief. Dated:	
_	Many due	916-65>-0190 Telephone No.
-	Signature(s)	
-	Signature(s) Signature(s) Signature(s) Signature(s)	

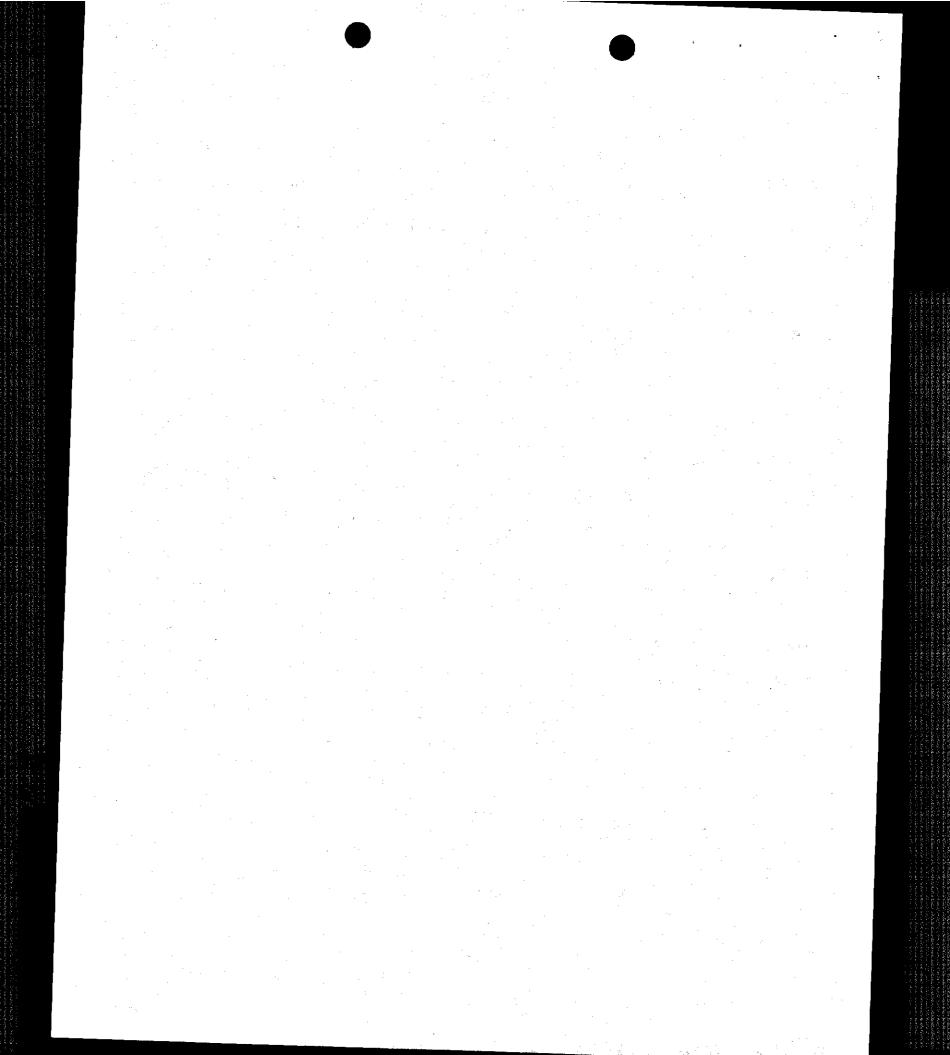
NOTE: A \$50 FEE MADE PAYABLE TO THE State Water Resources Control Board must accompany a petition for an extension of time. An \$850 feet made payable to the Department of Fish and Game must accompany all but the first petition for an extension of time.



Supplement to Petitions for Time Extension

The Department's water right Permits 15254 and 15255 (Applications 16950 and 21443) for the development and use of water at Lake Davis, Big Grizzly Creek and within Plumas County provide that complete application of the water should be made by December 31, 2003. Water use at Lake Davis and within Plumas County is anticipated to increase in the future. Municipal use within Plumas County and particularly the City of Portola is anticipated to increase as the area continues to develop. The Master Plan for the City of Portola anticipates an increase of over 350 percent above the current level of development at projected buildout. Use within other portions of Plumas County is anticipated in increase in the future as well. With the potential for significantly higher use, the Department requests a twenty-year time extension to put the water developed at Lake Davis to beneficial use.

In general, diversion to storage at Lake Davis is dependent on end of season storage and the specific hydrologic conditions in any particular year. The Department's current operations at Lake Davis are further impacted by the Department of Fish and Game's efforts to control the Northern Pike population at Lake Davis. Northern Pike were discovered at Lake Davis in 1994. Since that time DFG has been evaluating various options for pike control. The Department has been working closely with DFG staff to assist in the implementation of pike control options. To limit the potential for escape of pike from Lake Davis, the Department has altered its normal operations to maintain lower spring lake levels to minimize the risk of uncontrolled flow over the



spillway. Maintaining a lower maximum spring lake elevation has the potential to limit the quantity of water diverted to storage in any given year.

Withdrawals from Lake Davis for domestic and municipal use have also been impacted by the pike control efforts. DFG conducted a chemical treatment of Lake Davis in October 1997 in an effort to eradicate the pike. As a result, water deliveries to Plumas County Flood Control and Water Conservation District for domestic and municipal use were suspended. Deliveries of surface water to PCFCWCD have not yet resumed. Water demands are currently being met through the use of groundwater and a local spring (Willow Spring). These measures are considered temporary and the City of Portola is anticipating the resumption of surface water deliveries from Lake Davis following the construction of a new water treatment plant by the county anticipated to begin construction in the summer of 2005.

The water use under both permits has not exceeded the quantities shown in the Board's letter from Mr. John O'Hagan dated August 27, 1991: annual diversion to storage of 49,000 acre-feet under permit 15254 and 4,500 acre-feet under permit 15255, and a maximum withdrawal of 19,120 acre-feet per year under both permits.

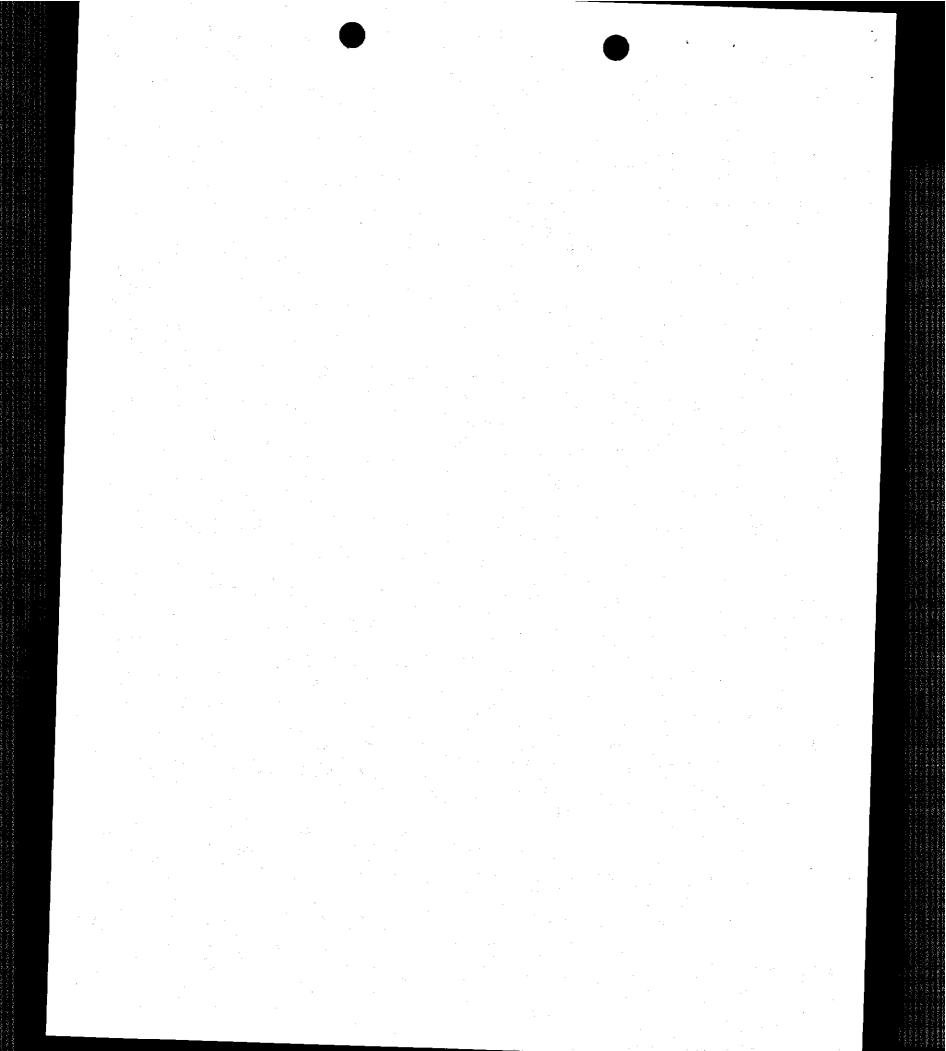
The Department is concerned that diversions to storage not be limited to the above quantities to assure flexibility in managing the lake to meet the needs of potential pike control efforts as well as providing for the recreational and instream beneficial needs at Lake Davis and within Big Grizzly Creek and the Middle Fork of the Feather River. To date, no potential options for the control of the pike have been specifically eliminated.



And, although not proposed at this time, the possibility of draining the lake cannot be ruled out at some future date if DFG and the local community deem it to be a viable option. If the Department is called upon to drain the lake, the ability to refill the lake within a single water year would minimize potential impacts to the county and particularly the City of Portola. Limiting the ability of the Department to divert water to storage in any year following a significant drawdown could have serious consequences for the local community and reduce possible options for controlling the pike.

Delivery of the water generated at Lake Davis is limited to beneficial use within Plumas County. Given the Department's responsibility for instream flow requirements in the Feather River and, with the Bureau of Reclamation, for maintaining water quality requirements in the Delta, granting a time extension to fully utilize the permitted quantities will not impact other downstream users of water. The areas potentially served by water from Lake Davis are currently water short, particularly in dry years. Future development within the county is dependent on an adequate surface water supply. Limiting the allowable diversion to storage or withdrawal to those quantities established to date could result in significant negative impacts within Plumas County.

Additional responses to specific questions on the Petitions for Extension of Time are noted below.



- Maximum annual diversion to storage for Permit 15454 (Application 16950) is
 49,000 afa, and 4,500 afa for Permit 15455 (Application 21143). Maximum
 withdrawal under both permits to date is 19,121 afa.
- 6. Up to 935 acre-feet per year may be diverted under both permits for irrigation within an area of approximately 4430 acres. In addition, some water is used for golf course and athletic field irrigation.
- 7. There are currently approximately 1230 equivalent dwelling units within the City of Portola and Grizzly Lake Resort Improvement District. Expected buildout for both areas has been estimated at over 4500 edu.
- 8. The water developed at Lake Davis is used for recreational purposes at lake Davis and within Big Grizzly Creek and the Middle Fork of the Feather River, streamflow enhancement for the benefit of fish and wildlife resources. Water is currently released for streamflow and fishery enhancement under an agreement with DFG dated March 31, 1994. Water is also used for municipal and domestic purposes within the City of Portola and Grizzly Lake Resort Improvement District. Uses within other portions of Plumas County are anticipated in the future.
 - 12. The current Portola Master Plan does not project a buildout date, but does estimate a buildout value of approximately 4500 edu, an increase of over 350



percent. In recent years, the area has experienced a steady increase in the amount of development and this trend is expected to continue.

13. Full beneficial use of the water supply at Lake Davis under both permits is dependent on population growth and other development within Plumas County and the City of Portola. Population growth has not reached anticipated levels; however the rates of development and population growth have increased in recent years, and this trend is expected to continue. As noted above water use within the City of Portola and GLRID has been met through local sources other than Lake Davis due to water quality concerns following chemical treatment of Lake Davis in 1998. Reliance on Lake Davis as a water supply will resume following construction of a water treatment plant scheduled for construction in the summer of 2005. Although no water was delivered for municipal domestic use within Plumas County from October 1997 to date, up to 825 afa was delivered by the City of Portola from alternate sources. This demand is anticipated to increase significantly and it is expected that the primary source of water will be Lake Davis following construction of the planned treatment plant.