Form S.W. 3-A Rev. 7/5/2017

## RESERVOIR APPLICATION SUPPLEMENTAL SHEET (For use with Form S.W. 3)

E			RESERVOIR,	i emporary i	File No
R.	W.				
				CAPACITY	
			Area at High Water Line (H		
			Area at elevation of Outlet		
			(D <sub>M</sub> ) Maximum water Depth	n (less freeboard): (	c) feet
			(D <sub>b</sub> ) Water Depth below Ou	ıtlet: (d)	feet
1			TOTAL CAPACITY = (a) x	(c) ÷ 3 =	acre-feet
			INACTIVE CAPACITY = (b	) x (d)) ÷ 3 =	acre-feet
			ACTIVE CAPACITY = TOT	AL CAPACITY - IN	ACTIVE CAPACITY =
				_	acre-feet
LOCATION	N MAP		FREEBOARD ABOVE SPILLWAY	,	
		000'	(Distance between Top of Dam	TOP WIDTH	
Cross-Section and Hydrau erties of the Spillway in the	lic	TOP OF	and HWL) = DAM ELEV. =	/   ·	$\rightarrow$
e provided below:			ATER LINE ELEV. =		
	<u> </u>	===		SLOPE	SLOPE TOTAL
	D <sub>M</sub>		CROSS-S	INCH OUTLET	PIPE
		D <sub>b</sub>			· · · · · · · · · · · · · · · · · · ·
	<u> </u>	_/	CROSS-S	ECTION OF DAM—No S	Scale
PROFILE OF DAM SI	ITE or CR	COSS SEC	TION of PIT (Looking	Upstream) - Scale: V	er. 1"='; Hor. 1"=_
PROFILE OF DAM SI	TE or CR	COSS SEC		Upstream) - Scale: V	er. 1"='; Hor. 1"=_
			DECLARATION		
			DECLARATION		
lare that I have examin	ed this ap		DECLARATION  nap and to the best of my know		