

D.O.No. IPH-PH-WA-I (20)/2013-1724-93
Dated Shimla-1, the 28th June, 2013.

Subject:- Status of LWSS (>20 years) and GWSS (>25 years) old.

Dear

I would like to draw your attention to this office letter No.IPH-PH-WA-I (20)/2013-622-44 dated 4th May, 2013 vide which it was requested to furnish details of all lift water supply schemes more than 20 years old (Commissioned prior to March, 1993) and all gravity schemes more than 25 years old (Commissioned prior to March, 1988) requiring augmentation /remodeling on the prescribed proforma duly compiled at zonal level by 15th June, 2013. However, it is regretted to point out that the requisite information is still awaited.

You are, therefore, requested to look into the matter personally and arrange to supply the requisite information to this office by 05.7.2013 positively.

With best wishes,

Yours sincerely,

(Er.R.K.Sharma)

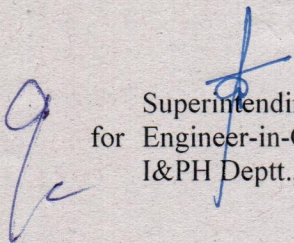
All the Chief Engineers,
Under I&PH Deptt.,in H.P.

Copy to the Additional Chief Secretary (IPH) to the Govt. of H.P. Shimla-2 with reference to above for information please.

Copy to all the Superintending Engineers except, Shahnehar Project & WS&S Circle, Shimla-3 under IPH Department in H.P for information and necessary action.

Copy to the Superintending Engineer, P&I-I I&PH H.Q. Shimla with reference to above for information and necessary action.

Copy to the Assistant Controller (F&A) IPH Department Shimla-1 for information and necessary action.

 Superintending Engineer (W),
for Engineer-in-Chief,
I&PH Deptt., Shimla-1.

No. IPH-PH-WA-I (20) /2013-622-44
Himachal Pradesh
IPH Department

2013-622-44 E-mail

also
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To

All the Chief Engineers,
Under IPH Department in H.P.

All the Superintending Engineers,
Under IPH Department, in H.P.

Dated Shimla

4th May, 2013

Subject:


Status of LWSS (> 20 years) and GWSS (>25 years) old.

Please refer to correspondence resting with this office letter No. IPH-PH-WA-I(20)/2012- 428-37 dated 24th April 2013 and No. IPH-Bud-D-13/2013- 14- 461-80 dated 27th April, 2013 wherein copy of DO letter No. IPH-B(F)10-3/2013 dated 30/3/2013 of Principal Secretary (IPH) and recommendations of General Development Committee respectively were sent. The department is planning & constructing water supply schemes based upon IMIS data under NRDWP, NABARD & under SCSP component of the State Sector. It is, however felt that some of the old water supply schemes, which may have outlived their design life are not fully represented due to wrong IMIS data or do not find priority under MLA Priority Schemes.

In order to have a Master Plan for augmentation of such schemes, it has been decided that details of all lift water supply schemes more than 20 years old (commissioned prior to March 1993) and all gravity schemes more than 25 years old (commissioned prior to March 1988) requiring augmentation / remodelling be prepared on the enclosed proforma.

The information compiled at zonal level should reach Head office by 15th June, 2013 positively.

Encl: As above



Engineer-in-Chief,
IPH Department
U.S. Club, Shimla-1

Copy to the Additional Chief Secretary (IPH) to the Govt. Of H.P Shimla-2 for information please.

Copy to the Superintending Engineer, P&I Unit, IPH Department, Jal Bhawan, Shimla-9 for information and necessary action.

Copy to the Assistant Controller (F&A) IPH Department, Shimla-1 for information and necessary action.

Encl: As above


4/5/13
Engineer-in-Chief,
IPH Department
U.S. Club, Shimla-1

Name of Scheme	A/A&E/S No. & Date (original and subsequent)	Amount	No. of Habitations				Total population as per IMIS as on 1-4-13	Total uncovered population as per IMIS as on 1-4-13	Present day Water requirement (lpd)	Nature of source well	Lean discharge (lps)	Details of P/machinery				Details of R/Main	
			NC	PC	FC	7						8	9	10	11	12	13
1	3	4	NC	PC	FC												
18	19	20	21	22	23	24	25	26	27	28	29	30	31	32			

Details of Main & Sector Storage tanks

Required 16 hours capacity (tank wise)	Available capacity (for lift schemes)	Availability of land for additional Tanks	Are tank to line available (unpunctured) Yes/No	Network	Whether treatment required or not if yes type of Treatment	Whether treatment units are working if not reasons	Type of additional treatment to be provided	Method of disinfection and mode of application (Manual/automatic)	No. of sample tested in last one year	No. of samples failed in last one year	What is the quality in General	Type of complaints (quality related/quantity related)	Location specific or General	% increase in complaints in Summer
18	19	20	21	22	23	24	25	26	27	28	29	30	31	32

Details of treatment

Quality of water

General level of complaints

Service Delivery Level		Type of Aug. if required				Approx. cost of Aug.			
Frequency of water supply	Approx- time of supply less than hr/1	Source level	Improvement in distribution system	Civil works	Pumping Machinery	Remain	Whether funds available under NRDWP/RI DF SCSP	Balance funds to be arranged	
Daily/alternate day/3 days/ More than 3 days	hr/1.5 hr/2 in each locality								
33	34	35	36	37	38	39	40	41	42

Name of Scheme	No. of Habitations		A/A&E/S No.& Date	Amount	Present day Water requirement	Lean Period discharge (lps)
	PC	FC				
1	2		3	4	5	6

Natural source Nallah/P/well/sprin g/river/Tubewell	Measured discharge of P/machinery	Rising Main Details		Main & Sector Storage tanks		
		If capacity/ adequate yes/No	If yes than condition of R/Main	Required 16 hours capacity as on today	Available capacity (tank wise)	Present condition of location of land
7	8		9	10	11	12

Distribution Network		Frequency of water supply daily/and alternate day/ after 3 days/ more than 3 days	Approx- time for which water is given to localities less than 1 hr > 1hr > 2hr	No. of sample tested in last two years Year wise	Are result good	If not, status of quality problem
Are tank to tank main line available (unpunctured) Yes/No	Is Distribution system adequate yes/No.					
13	14	15	16	17	18	19

Are treatment units adequate		Method of Chlorinations			General level of complaints	
Constructed	Not constructed	Not adequate	Manual	Chlorinator	Routine	More in summer
20	21	22	23	24	25	26

Many locations Problematic	In your view is Aug. of scheme	If yes type of Aug. Regd.		
		Source Level	Change distribution	Civil works only
27	28	29	30	31