No.IPH-PH-Genl.7(20)/2016- 931-35 Government of Himachal Pradesh Irrigation & P.H. Department

To

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

Dated Shimla-1 the

May, 2017.

Subject:-

Mechanism for inspection/monitoring of schemes in I&PH Department.

In continuation to this office letter No. IPH-PH-Genl.7(20)/2016-695-98 dated 1.5.2017, a copy of letter No.IPH-B(F)10-8/2013 dated 8.5.2017 received from the Principal Secretary (IPH) to the Govt. of H.P. Shimla-2 on the subject cited above is sent herewith for information and necessary action.

The formats devised and sent by this office vide above referred letter have been approved by the Govt. as such it is requested that printed registers as per devised formats may be arranged and distributed to the field offices for strict compliance. The Register should be issued to the field offices duly signed by the Executive Engineer concerned. Consolidated action taken report be submitted to this office on monthly basis. Encl:- As above.

Engineer-in-Chief, I&PH Deptt. Shimla-1.

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

Engineer-in-Chief, I&PH Deptt., Shimla-1.

No. IPH-B(F)10-8/2013. Government of Himachal Pradesh Irrigation & Public Health Department

From:

The Principal Secretary (IPH) to the Government of Himachal Pradesh.

To:

The Engineer-in-Chief(IPH), Himachal Pradesh, U.S. Club, Shimla-1.

Dated Shimla-171002, the

08/05/2017.

Subject :-

Regarding Inspection Register Formats.

Sir.

I am directed to refer to your e-mail dated 18/04/2017 on the subject cited above vide which revised and amended inspection register format has been submitted to the Government for approval. Accordingly, approval of the Government is conveyed with the direction to print the registers as per devised format and distribute the same scheme-wise in the field offices for strict compliance.

Consolidated action taken report be submitted to the

Government on monthly basis.

Yours faithfully,

(Chhavi Nanta)

Deputy Secretary (I&PH) to the Government of Himachal Pradesh.

Telephone:-0177-2621110

SFIW

Dosign Water requirement in MLD. Nature/Type of source , and intake structure Water Treatment Plant capacity in MLD Dotail of Pumping Machinary (Nos. with HP) Dia and length of Gravity main No. of Storage tanks with capacity in litres. Total length of Gravity main No. of Storage tanks with capacity in litres Note :- If the Scheme consists of number of Stages / Phases , items 5 to 9 should indicate Stage Note :- If the Scheme consists of number of Stages / Phases , items 5 to 9 should indicate Stage Status of Of source Of source Phases Of source Of source Phases Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages Of Stages Phases , items 5 to 9 should indicate Stages Status of Of Stages	-	MES g of scheme	MAINIAINE	140							
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the source of source /storage pumping its efficiency /Cholorine frequency. Storage tanks/WTP machinery Sample lesting and frequency. Gas and Alum in Kg.		protection	pumping	treatment	of Bleaching	laboratories a/w	-	observations	observations Rising Main	RISING IVIDIN NEC WOIN and	RISINGIVIAIII
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2 3 4 5 6 7 i)Equipment										feedback from beneficiaries.	feedback from beneficiaries.
i)Equipment ii) Chemicals		ω	4	5	6	7	+		8 9	8	8 9
ii) Chemicals						i)Equipment		i)On the basis of record of	i)On the basis of record of	i)On the basis of record of	i)On the basis of record of
ii) Chemicals								operation of	operation of	operation of	operation of
ii) Chemicals								pumping machinery	pumping machinery	pumping machinery	pumping machinery
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	,	IRRIGATION SCHEMES Date of commissioning of scheme. Total CCA covered by scheme in Hect. Design Water requirement Nature/Type of source and Intake str. Detail of Pumping Machinary (Numb Dia and length of R/Main Length of main channel / Gravitymain Total lenth of distribution network (k No. of Outlets. Area covered with CAD activities in h Area covered with CAD activities of m Time Note: If the Scheme co Date and Availability Status of m the source The Scheme co Channel. Channel.
	u l	anne
	4	re ith HP) Asse of Gravity sc ase of Gravity sc No of daily pumping hours of Pumping Machinery.
i)On the basis of record of operation of pumping machinery	5	s/Phases, ral rvations ding ation of ps ninery,
	6	items 5 to Status Rising Main
	7	to 10 should indicate Status/ condition of distibution Network (To be che filled up on the unbasis of discussion / feedback from General Public / Beneficiaries).
	8	te Stage/Pr Status of CAD work (Field channels) under the scheme
	9	ate Stage/Phase wise details. Status of Potential CAD work Utilization (Field with details any in scheme command area on date of inspection.
	10	Additional remarks if any
	11	' B'

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				deployed	No of persons			manpower required	No. of essential	1 2				Time or outsourced		Date Mode of O &M i.e	Total No. of conflections (pesignes)	Length of sewerage liers	Length of Soworage network (Kms.) Zone wise.	length of main Trunk line (Kms.) Zone wise	Type of treatment process in STPs	Total No. of STPs with capacity in MLD	Nimbos of Topos	Date of commissioning of scheme	SEWERAGE SCHEMES	STANDARD PROFORMA TO BE MAINTAINED IN INSPECTION REGISTER FOR OPERATION AND MAI
										ω		7	STP	equipments		General	(Designed)	(Designed/relea	ork (Kms.) Zone	(Kms.) Zone wi	s in STPs	pacity in MLD		fscheme		A TO BE MAIR
										4				effluent from STP	disposal	Mode of		sed)	wise.	ise						VTAINED
											n		failure	in case of	stand by provision	Status of										IN INSPEC
											6			STP	process at	Efficiency of General										TION REGIS
											7				t at plant	General										TER FOR OF
iv) Record of tests maintained or not	SS	0	BOD	Date	result reports	iii) latest 3 test	ii) Chemical			i) Equipment	8	SS with date)	tests- BOD, COD &	report of tests (3	sample testing and	General status of										ERATION AND M
)t	etc.										9		Kg. at Plant	and Alum in		of bleaching	A. Silability									AINTENANC
											10	general public.	feedback from	basis of	network. (To be	sewerage	ctatus of									NTENANCE SCHEIVIES
											111				any	remarks if	Additional									'C'
						×					17	3		officer/offici	signature of inspecting	-	Name, desig									

WATER SUPPLY SCHEMES									
A/A and E/S No. and date									
A/A and E/S amount									
Design Water requirement									
Water Treatment Plant capacity in MLD	D								
						Ouglity of	Status of SOP in	Additional	Name, designation
Date and Descreption of work Time	Agency executin g the work	Date of award with completi	Status of land required for construction	Detail of Material arranged at site for	/status of work	construction (Based on general	case of Lift Scheme a/w details of amount deposited	remarks, if any	and signature of inspecting Officer / official
		on	of work	bonafide		observation	with date and		
		period		use of work		and tests	pnysical status		
						results of			
						constrruction).			
2	ω	4	5	6	7	8	9	10	11
(i) Intake Structure (type									
and numbers).									
(ii) WTP (Capacity)									
(iii) P/Macheniry (No. of									
pumps /motors with H.P.									
& allied accessories).									
(iv) Rising Main (length									
in Kms. & diameter).									
(v) Gravity main(length									
in Kms. & diameter).									
(vi) Storage tanks (Nos.									
with capacity in litres).									
(vii) Disribution network									

STANDARD PROFORMA TO BE	MAINTAIN	VED IN INS	PECTION	REGISTE	R FOR O	MAINTAINED IN INSPECTION REGISTER FOR ORIGINAL SCHEMES	MES		п
IRRIGATION SCHEMES									
A/A and E/S no and date									
A/A and E/S amount				THE RESIDENCE OF THE PARTY OF T					
Design Water requirement									
Nature / Type of Source and Intake Structure.	Structure.								
Total CCA in Hect.									
	Agency	Date of	Status of	Detail of	progress	Quality of	Status of SOP	Additional	Name, designation
and Descreption of work	executing		land	Material	/status	construction (remarks, IT	and signature or
lime	the work		ired		of work	based on	8	any	officer/official
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		riod	ion of	use of		and test	deposited with		
			work	work		reports of	date and		
						material /	physical status		
		-	n	6	7	8	9	10	11
1 2	u	4							
(i) Intake Structure (
Type & numbers)									
(ii) P/Macheniry (No.									
of pumps/ motors with					7				
HP) & allied									
accessories.									
(iii) Rising Main									
(length and diameter)									
(iv)Main channel/									
Gaavity main (length									
in Kms. & dia in case of	-								
Gravity main .									
(v) Outlets (Nos,)									
(vi) Disribution									
network (length in									
Kms.)			-		-				

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Note :- If the Scheme co	channels In Kms. and area in Hect.)	length of field	(vii) CAD activities (
Note :- If the Scheme consists of number of Stages / Phases , items (ii) to (vii) should indicate Stage/Phase wise details.				
Phases , items (ii) to (vii) sho				
ould indicate Stage/Phase w				
ise details.				

SEWERAGE SCHEMES									
A/A and E/S no and date with amount	amount								
A/A and E/S amount									
No. of Zones.									
Nos. & designed capacity of STP's	P's								
No. of designed house sewer connections.	onnections.							A 1 1:1:0501	Name designation
Date and Descreption of work	Agency	Date of	Status of	Detail of	progress	Quality of	Status of	Additional.	Maille, designation
2		award	land	Material	/status	construction (SOP i.e	remarks, it	and signature of
	the work	with	required	arranged	of work	based on	amount	any	inspecting Officer/
		completi	for .	at site for		General	deposited		Official
		on .	construct bonafide	bonafide		discussion &	and		
		period	ion of	use of		test reports of	physical		
			work	work		material /	status		
						construction.			
1 2	3	4	5	6	7	8	9	10	11
(i) STP (Capacity in	ם								
MLD).									
(ii) Main trunk line (^								
Dia wise in Kms.)									
(iii) Disribution									
network (Dia wise in	j.								
Kms.)									
(iv) Main Holes (
Nos.)					+				
(v) Flushing Tanks (