

Government of Nepal
Ministry of Energy Water Resources and Irrigation
Department of Hydrology and Meteorology

Chronological Record of Hydrological Telemetry Upgrades Under DHM's Flood Forecasting Services

S.N.	Station Index	River/Station Name	Basin	District	Year of Telemetry Station Installation	O&M by
1	550.05	Bagmati at Khokana	Bagmati	Lalitpur	2008	DHM
2	330	Mari River	West Rapti	Pyuthan	2010	DHM
3	375	West Rapti at Kusum	West Rapti	Banke	2010	DHM
4	339.3	Jhimruk at Cherneta	West Rapti	Pyuthan	2010	DHM
5	291	Babai at Bhada Bridge	Babai	Bardiya	2010	DHM
6	259.5	West Seti at Dipayal	Karnali	Doti	2011	DHM
7	240	Karnali at Asaraghat	Karnali	Achham	2011	DHM
8	360	West Rapti at Jalkundi	West Rapti	Dang	2012	DHM
9	647	Tamakoshi at Busti	Koshi	Dolakha	2012	DHM
10	630	Sunkoshi at Pachuwarghat	Koshi	Kavrepalanchowk	2012	DHM
11	604.5	Arun at Turkeghat	Koshi	Sankhuwasabha	2012	DHM
12	448	Tadi at Belkot	Narayani	Nuwakot	2012	DHM
13	610	Bhote Koshi at Bahrabise	Koshi	Sindhupalchok	2013	DHM
14	NA	Kumaina at Sahajpur	Mahakali	Kailali	2013	DDMC Kailali
15	NA	Indrawati at Melamchi	Koshi	Sindhupalchok	2013	PA
16	695	Sapta Koshi at Chatara	Koshi	Sunsari	2013	DHM
17	NA	Intake at Kalaiya Taal (Nulsing Gad)	Karnali	Jajarkot	2014	N-Hydropower
18	670	Dudh Koshi at Rabuwabazar	Koshi	Khotang	2014	DHM
19	178	Mahakali at Parigaon	Mahakali	Dadeldhura	2014	DHM
20	447	Trishuli at Betrawati	Narayani	Nuwakot	2014	DHM
21	NA	Rolwaling Khola at Naa Valley		Dolakha	2015	DHM
22	470	Lothar Khola at Lothar	Narayani	Chitwan	2015	DHM
23	652	Sunkoshi at Khurkot	Koshi	Sindhuli	2015	DHM
24	NA	Tsho Rolpa Lake at Outlet	Koshi	Dolakha	2015	DHM
25	NA	Rolwaling Khola at Bedding	Koshi	Dolakha	2015	DHM

26		Kali Gandaki at Purtighat	Narayani	Parbat	2015	DHM
27	645.5	Tamakoshi at Gongar	Koshi	Dolakha	2015	DHM
28	640	Rosi Khola at Panauti	Koshi	Kavrepalanchok	2015	DHM
29	269.5	Bheri at Samaijighat	Karnali	Surkhet	2015	DHM
30	419.1	Kaligandaki at Kumalgaon	Narayani	Syangja	2015	DHM
31	NA	Kaligandaki at Purtighat	Narayani		2015	DHM
32	NA	HS at Imja Lake	Koshi	Solukhumbu	2016	DHM
33	620	Balefi at Jalbire	Koshi	Sindhupalchok	2016	DHM
34	241	Lohare Khola at Tallo Dungeshwor	Karnali	Dailekh	2016	DHM
35	265	Thulo Bheri at Rimna	Karnali	Rukum (West)	2016	DHM
36	256.5	Budiganga at Chitregat	Karnali	Achham	2016	DHM
37	415.1	Aadhi Khola at Borlangpul	Narayani	Syangja	2016	DHM
38	417	Badigad at Rudrabeni	Narayani	Gulmi	2016	DHM
39	289.95	Babai at Chepang	Babai	Bardiya	2016	DHM
40	450	Narayani at Devghat	Narayani	Chitwan	2016	DHM
41	281	Mohana River at Malakheti	Mohana	Kailali	2017	DHM
42	105	Mahakali at Darchula (Dattu)	Mahakali	Darchula	2017	DHM
43	280	Karnali at Chisapani	Karnali	Kailali	2017	DHM
44	NA	Manohara at Sankhu	Bagmati	Kathmandu	2017	DHM
45	627.5	Melamchi at Nakote	Koshi	Sindhupalchok	2017	DHM
46	589.5	Bagmati at Karmaiya (Padheradovan)	Bagmati	Rautahat	2017	DHM
47	NA	Dwang Khola (Chiti- Lamjung)	Narayani	Lamjung	2017	DHM
48	683	Tamor River at Taplejung	Koshi	Taplejung	2018	DHM
49	683.6	Kabeli Khola at Taplejung	Koshi	Taplejung	2018	DHM
50	215	Humla Karnali at Lalighat	Karnali	Kalikot	2018	DHM
51	230	Tila Nadi at Serighat	Karnali	Jumla	2018	DHM
52	260	West Seti at Banga	Karnali	Achham	2018	DHM
53	286	Sarada Khola at Daredhunga	Babai	Salyan	2018	DHM
54	428	Mardi Khola at Lahachowk	Narayani	Kaski	2018	DHM
55	460	East Rapti at Rajaiya	Narayani	Makawanpur	2018	DHM

56	416.2	Daaram Khola at Wamitaksar	Narayani	Baglung	2018	DHM
57	580	Kokhajor Khola at Hariharpur Gadi	Bagmati	Sindhuli	2018	DHM
58	406	Kali Gandaki at Modi Beni	Narayani	Parbat	2018	DHM
59	581	Bagmati River at Bhorleni	Bagmati	Makawanpur	2018	DHM
60	403	Kali Gandaki at Jomsom	Narayani	Mustang	2018	DHM
61	505	Bagmati River at Sundarijal	Bagmati	Kathmandu	2018	DHM
62	585.8	Marin River at Bakfar (Bagmati Dovan)	Bagmati	Sindhuli	2018	DHM
63	586	Bagmati River at Rai Gaon	Bagmati	Makawanpur	2018	DHM
64	625	Sunkoshi River at Dolalghat	Koshi	Sindhupalchok	2018	DHM
65	280	Karnali at Chisapani Bridge	Karnali	Kailali	2018	DHM
66	606	Arun River at Simle	Koshi	Dhankuta	2018	DHM
67	404	Raughat Khola at Raughat	Narayani	Myagdi	2018	DHM
68	350	West Rapti at Bagasoti	West Rapti	Dang	2018	DHM
69	691	Tamor River at Triveni	Koshi	Dhankuta	2018	DHM
70	681	Sunkoshi River at Hampachuwar	Koshi	Bhojpur	2018	DHM
71	690	Tamor River at Mulghat	Koshi	Dhankuta	2018	DHM
72	403.5	Kali Gandaki at Tatopani (Ratopani)	Narayani	Myagdi	2018	DHM
73	427	Seti at Gha Chowk	Narayani	Kaski	2018	DHM
74	684	Tamor River at Majhitar	Koshi	Panchthar	2018	DHM
75	602	Sabhaya Khola at Tumlingtar	Koshi	Sankhuwasabha	2018	DHM
76	242	Lohare Khola at Dailekh	Karnali	Dailekh	2018	DHM
77	600.1	Arun River at Uwa Gau	Koshi	Sankhuwasabha	2018	DHM
78	538.5	Nakkhu at Bungmati	Bagmati	Lalitpur	2018	DHM
79	225	Sinja Khola at Diware	Karnali	Jumla	2018	DHM
80	597	Kamala River at Titriya	Kamala	Dhanusa	2018	DHM

81	450	Narayani River at Narayanghat Bridge	Narayani	Chitwan	2018	DHM
82	602.5	Hinwa Khola at Pipletar	Koshi	Sankhuwasabha	2018	DHM
83	515	Bagmati at Sundarijal Bridge	Bagmati	Kathmandu	2018	DHM
84	530	Bagmati at Gaurighat	Bagmati	Kathmandu	2018	DHM
85	683.5	Mewa Khola at Taplejung	Koshi	Taplejung	2018	DHM
86	536.5	Bishnumati at Gongabu Buspark	Bagmati	Kathmandu	2018	DHM
87	259.2	Seti River at Gopaghat	Karnali	Doti	2018	DHM
88	406.5	Modi Khola at Nayapul	Narayani	Parbat	2018	DHM
89	169.8	Surnaya Gad at Gajur Gaon	Mahakali	Baitadi	2018	DHM
90	645.5	Tamakoshi at Singati	Koshi	Dolakha	2018	DHM
91	597	Kamala river at Portaha	Kamala	Sindhuli	2018	DHM
92	438	Madi River at Sisaghat	Narayani	Tanahun	2019	DHM
93	439.35	Marsyangdi at Bhakundabesi	Narayani	Lamjung	2019	DHM
94	445.3	Ankhu Khola at Ankhu Bagar	Narayani	Dhading	2019	DHM
95	446.25	Bhote Koshi at Shyaprubesi	Narayani	Rasuwa	2019	DHM
96	665	Sunkoshi at Tokshelghat	Koshi	Okhaldhunga	2019	DHM
97	669.5	Rawa Khola at Gaikhure	Koshi	Okhaldhunga	2019	DHM
98	NA	HS at Imja Lake Downstream	Koshi	Solukhumbu	2019	DHM
99	NA	Machhuwaghat	Koshi	Dhankuta	2019	
100	490	Arung Khola at Batasa	Narayani		2019	DHM
101	270	Bheri at Jamu	Karnali	Surkhet	2019	DHM
102	208	Mugu Karnali at Dhain	Karnali		2019	DHM
103	205.5	Humla Karnali at Jaur (Sarkegad)	Karnali	Humla	2019	DHM
104	206	Humla Karnali at Bihichhada			2019	DHM
105	NA	Machheli Khola at Sotyas- Kailali	Machheli	Kailali	2019	DDMC Kailali

106	387.4	Dumre Khola at Kalimati	Tinau	Palpa	2019	DHM
107	390	Tinau at Butwal	Tinau	Rupandehi	2019	DHM
108	441	Daraudi Khola at Naya Sangu	Narayani	Gorkha	2019	DHM
109	840	Machhi Khola	Narayani	Gorkha	2019	DHM
110	667	Imja River at Pangboche	Koshi	Solukhumbu	2019	DHM
111	420	Kali Gandaki at Kota Gaon	Narayani	Tanahun	2019	DHM
112	668.5	Solu Khola at Salme	Koshi	Solukhumbu	2019	DHM
113	795	Kankai River at Mainachuli	Kankai	Ilam	2019	DHM
114	375	Rapti River at Kusum (Velocity)	West Rapti	Banke	2019	DHM
115	446.2	Langtang Khola at Shyaprubesi	Narayani	Rasuwa	2019	DHM
116	660	Likhu Khola at Sangutar	Koshi	Ramechhap	2019	DHM
117	440	Chepe Khola at Garambesi	Narayani	Lamjung	2019	DHM
118	445	Budhi Gandaki at Aarughat	Narayani	Gorkha	2019	DHM
119	267	Sano Bheri at Simlighat	Karnali	Rukum (West)	2019	DHM
120	NA	Babai at Ghuiyabari	Babai	Salyan	2019	DHM
121	262	Thuli Gad at Khanayatal	Karnali	Doti	2020	DHM
122	409.5	Seti Khola at SetiBeni	Narayani	Syangja	2020	DHM
123	178.1	Rangoon Khola at Kainepani	Mahakali	Dadeldhura	2020	DHM
124	629.1	Indrawati at Dolalghat	Koshi	Sindhupalchowk	2020	DHM
125	581	Bhorleni	Bagmati	Makawanpur	2020	DHM
126	404.7	Myagdi at Mangalghat	Narayani	Baglung	2020	DHM
127	295	Mankhola at Belgaun	Karnali	Banke	2020	DHM
128	220	Tila Nala at Raralihi Nagma	Karnali	Jumla	2020	DHM
129	439.7	Marsyangdi at Bimalnagar	Narayani	Tanahun	2020	DHM
130	585	Marin Khola at Kusumtar	Bagmati	Sindhuli	2020	DHM
131	418	Ridi Khola at Satmure	Narayani	Palpa	2020	DHM
132	NA	Ramaghat Khola at Dailekh (PulBazar)	Karnali	Dailekh	2021	DHM

133	327	Lungri River at Khungri (327)	West Rapti	Pyuthan	2021	DHM
134	190.8	Khutia Khola at Mudibhar	Mohana	Kailali	2021	DHM
135	283.3	Kandra River at Pahalmanpur	Mohana	Kailali	2021	DHM
136	364	Duduwa River(364)	West Rapti	Banke	2021	DHM
137	426.5	Seti at Jyamirebari	Narayani	Kaski	2021	DHM
138	449.91	Trishuli River at Kali Khola	Narayani	Chitwan	2021	DHM
139	415.1	Andhi Khola at Borlang pool	Narayani	Syangja	2021	DHM
140	404.6	Kali Gandaki at Kalipul Beni	Narayani	Myagdi	2021	DHM
141	595.5	Kamala River at Belsot	Kamala	Udayapur	2021	DHM
142	446.2	Langtang Khola at Syaprubesi (Velocity)	Narayani	Rasuwa	2021	DHM
143	263	Sano Bheri at Hurikot	Karnali	Dolpa	2021	DHM
144	NA	Imja Khola at Dingboche	Koshi	Solukhumbu	2021	DHM
145	251.8	Tarugad River at Mauribagar	Karnali		2021	DHM
146	333	Arun River at Devasthan			2021	DHM
147	350.5	Ransing Khola at Tinkunne	West Rapti	Arghakhanchi	2021	DHM
148	NA	Hongu Khola at Lokim	Koshi	Solukhumbu	2021	DHM
149	115	Naugaraha Gad at Hasing Bagar	Mahakali	Darchula	2021	DHM
150	125	Jamarigad at Panjewqnya	Mahakali	Baitadi	2021	DHM
151	250	Karnali at Benighat	Karnali	Achham	2022	DHM
152	NA	Barun River at Barun Dovan	Koshi	Sankhuwasabha	2022	DHM
153	406.4	Modi Khola at Annapurna	Narayani	Kaski	2022	DHM
154	287.5	Aurahikhola at Godana	Karnali	Bardiya	2022	DHM
155	120	Chamelia at Karkale Gaun	Mahakali	Darchula	2022	DHM
156	268	Saru Gad at Jajarkot	Karnali	Jajarkot	2022	DHM
157	506	Nagmati at Sundarijal	Bagmati	Kathmandu	2022	DHM
158	274	Chingar River at Simlekhet(274)	Karnali	Surkhet	2022	DHM
159	210.1	Rara Daha at Sen	Karnali	Mugu	2022	DHM

160	209	Kuwadi River at Rigin(209)	Karnali	Bajura	2022	DHM
161	594	Kamala at Ranibas	Kamala	Sindhuli	2022	DHM
162	251	West Seti River at Chainpur	Karnali	Bajhang	2022	DHM
163	255	Budhiganga River at Kakarsant	Karnali	Achham	2022	DHM
164	176	Rupali Gad at Rupal	Mahakali	Dadeldhura	2023	DHM
165	253	Sakayal Gad at Dadaban	Karnali	Dadeldhura	2023	DHM
166	282	Ghuruwa River at Kharetti	Mohana	Kailali	2023	DHM
167	255.5	Kalanga Gad	Karnali	Bajhang	2023	DHM
168	205	Kharpu Khola HS	Karnali	Humla	2023	DHM
169	533.3	Dhobi Khola at Kapan	Bagmati	Kathmandu	2023	DHM
170	533.5	Dhobi Khola at Chabahil	Bagmati	Kathmandu	2023	DHM
171	537.5	Balkhu Khola at Balambu	Bagmati	Kathmandu	2023	DHM
172	535.5	Khodku Khola at Jharuwarasi	Bagmati	Lalitpur	2023	DHM
173	535	Godawari Khola at Thaiba	Bagmati	Lalitpur	2023	DHM
174	534	Hanumante Khola at Jagati	Bagmati	Bhaktapur	2023	DHM
175	534.5	Hanumante Khola at Kausaltar	Bagmati	Bhaktapur	2023	DHM
176	594.1	Kamala River at Mai sthan	Kamala	Sindhuli	2023	DHM
177	592.6	Rato River at Lalghad	Rato	Dhanusha	2023	DHM
178	591.6	Lal Bakiya Khola at Nijghad	Lalbakaiya	Bara	2023	DHM
179	591.7	Lal Bakiya Khola at Katahriya	Basin From Siwalik Zone	Rautahat	2023	DHM
180	591.8	Lal Bakiya Khola at Jureli Bazar	Lalbakaiya	Makawanpur	2023	DHM
181	591.5	Pasaha Khola at Maheshpur	Basin From Siwalik Zone or Southern Block 2B	Bara	2023	DHM
182	591.2	Dudhaura Khola at Gadimai	Basin From Siwalik Zone or Southern Block 2B	Bara	2023	DHM
183	590.5	Chandi Khola at Chapur	Bagmati	Rautahat	2023	DHM

184	245	Chham Gad	Karnali	Dailekh	2023	DHM
185	212.5	Badi Gad HS	Karnali	Bajura	2023	DHM
186	256	Gandi Gad HS	Karnali	Achham	2023	DHM
187	627.7	Indrawati at Yangri	Koshi	Sindhupalchok	2023	DHM
188	330	Mari at Nayagaun HS	West Rapti	Pyuthan	2023	DHM
189	211	Khatyad Khola	Karnali	Achham	2023	DHM
190	377	West Rapti River at Raptisonari	West Rapti	Banke	2023	DHM
191	269.7	Nikash Khola HS	Karnali	Surkhet	2023	DHM
192	NA	Langtang Khola at Kyangjin		Narayani	2024	DHM
193	531.5	Salinadi Sankhu Telemetry	Bagmati	Kathmandu	2024	DHM
194	280.5	Budhi Khola at Geruwa Intake	Karnali	Bardiya	2024	DHM
195	289.8	Babai at Matera-Tulsipur	Babai	Dang	2024	DHM
196	596.5	Triyuga Khola at Gaighat	Koshi	Udayapur	2024	DHM
197	593.8	Khado River at Bishariya	Balan-Khado	Saptari	2024	DHM
198	593.7	Khado River at East West Highway	Balan-Khado	Saptari	2024	DHM
199	296	Kirin River(296)	Karnali	Bardiya	2024	DHM
200	593.3	Chahaka Khola at Sagarmatha HW	Balan-Khado	Udayapur	2024	DHM
201	593.5	Balan Khola Bridge	Balan-Khado	Saptari	2024	DHM
202	595.3	Tawa bridge U			2024	DHM
203	596.2	Baruwa Bridge at Gaighat	Koshi	Udayapur	2024	DHM
204	210	Rara Daha at Nizar-outlet	Karnali	Mugu	2024	DHM
205	696.1	Sardu Khola at Madan Bhandari Highway	Keshaliya	Sunsari	2024	DHM
206	696.2	Seuti Khola at Bihibare Bazar	Keshaliya	Sunsari	2024	DHM
207	696.3	Sunsari Khola at EW Highway	Keshaliya	Sunsari	2024	DHM
208	696.4	Budhi Khola at East West Highway	Keshaliya	Sundarharaicha-05_ Morang	2024	DHM
209	696.5	Keshaliya Khola at East West Highway	Keshaliya	Morang	2024	DHM
210	696.6	Budhikhola at Duhabi	Keshaliya	Sunsari	2024	DHM
211	696.7	Lohandra Khola at East West Highway	Keshaliya	Morang	2024	DHM

212	696.8	Chishyang Khola at East West Highway	Keshaliya	Morang	2024	DHM
213	805	Biring River at East West Highway	Mechi	Jhapa	2024	DHM
214	810	Ninda khola at East West Highway	Mechi	Jhapa	2024	DHM
215	125	Jamadi Gad	Mahakali	Baitadi	2024	DHM
216	115	Naugra Gad	Mahakali	Darchula	2024	DHM
217	251.8	Taru Gad	Karnali	Bajhang	2024	DHM
218	253.95	Kailash River	Karnali	Achham	2024	DHM
219	NA	Tallo Khokseli			2024	DHM
220	669	Rawa Khola at Simle Dovan DS	Koshi	Khotang	2024	DHM
221	672	Dudhkoshi at Jayaramghat Bridge	Koshi	Okhaldhunga	2024	DHM
222	258	Dhungad River	Karnali		2024	DHM
223	259.1	Sailigad River			2024	DHM
224	NA	Nalgad at Raulakhet	Bheri	Jajarkot	2024	DHM
225	NA	Thuli Bheri at Tripurakot	Bheri	Dolpa	2024	DHM
226	NA	Thuli Bheri at Trivenighat	Bheri	Jajarkot	2024	DHM
227	251.6	Langur Khola	Karnali		2024	DHM
228	281.5	Doda (Machheli) River at East West Highway	Mahakali	Kanchanpur	2024	DHM
229	175	Kakrighat River	Mahakali	Dadeldhura	2024	DHM
230	179	Chaudhar River at Daiji	Mahakali	Kanchanpur	2024	DHM
231	179.1	Sihali River	Mahakali	Kanchanpur	2024	DHM
232	180	Mahakali at Dodhara Chandani (4 Lane Bridge)	Mahakali	Kanchanpur	2024	DHM
233		Dhung Gad at Bhasme			2024	DHM
234		Chhamgad River	Karnali	Dailekh	2024	DHM
235	177	Sirsagad River	Mahakali	Dadeldhura	2024	DHM
236	251.6	Langur Khola	Karnali		2024	DHM
237	283	Kateni River at Ratanpur	Karnali	Kailali	2024	DHM
238	283.5	Pathariya River	Mohana	Kailali	2024	DHM
239	363	Jhinjhari River	West Rapti	Banke	2024	DHM
240	369	Koili Nadi at Bangai	Banganga	Kapilvastu	2024	DHM
241	446.22	Bhotekoshi at Rasuwagadi	Narayani	Rasuwa	2024	DHM
242	600.02	Arun River at Kimathanka	Koshi	Sankhuwasabha	2024	DHM

243	608	Bhote Koshi at Kodari	Koshi	Sindhupalchowk	2024	DHM
244	594.2	Driga Khola at Tinpatan Bridge	Kamala	Sindhuli	2024	DHM
245	594.4	Chadaha Khola at Sisau Bazar- Tinpatan	Kamala	Sindhuli	2024	DHM
246	594.3	Chadaha Khola at Belghari	Kamala	Sindhuli	2024	DHM
247	592.8	Rato River at BP Highway	Rato	Dhanusha	2024	DHM