





Integrated Urban Development Project (IUDP)


 WASH Sector Annual Progress Review (2071/2072) Summary of Progress (1)					
SNo	Municipality	Description of Works	Unit	Target of the Project	Achievement in 2070/71
1	Dharan	Water supply Project ✓ Quantity ✓ Tube wells ✓ Tap connections ✓ Transmission ✓ Distribution ✓ Population	Mld No No Km Km No	19.72 10 28000 (New 10 T) 40.3 381 120375 (B)	■ At the stage of IFB Publication
2	Janakpur	Drains and Road Improvement ■ Drain Construction ■ Drain improvement ■ Road Construction and Improvement Sanitary Land Fill site	Km Km Km Tons /day	19 26 16.5 23	■ Design completed

 WASH Sector Annual Progress Review (2071/2072) Summary of Progress (1)					
SNo	Sub-Metro/Municipality	Description of Works	Unit	Target of the Project	Achievement in 2070/71
3	Siddharthanagar	Drains and Road Improvement ■ Drain Construction ■ Drain improvement ■ Road Construction and Improvement Sanitary Land Fill site	Km Km Km Tons/day	13 35 9 22.86	■ IFB has been published ■ Design completed ■ At the stage of IFB Publication
4	Nepalgunj	Drains and Road Improvement ■ Drain Construction ■ Drain improvement ■ Road Construction and Improvement Sanitary Land Fill site	Km Km Km Tons/day	17 46 10 35.2	■ IFB has been published ■ Design completed ■ At the stage of IFB Publication

 WASH Sector Annual Progress Review (2071/2072) Summary of Progress (2)			
S no	Annual Program and Work	Approved Budget	Expenditure (in '000)
1	Capital cost	45779	31499
2	Incremental Recurrent	183487	176492
	Total	229266	207991
		F/Y 2070-71	Project's Total
Allocated Budget		229266	7141530
Expenditure		207991	344568
Financial Progress		91.70%	5%
		Time Elapsed	43% (26 months)

 WASH Sector Annual Progress Review (2071/2072) Key Achievements	
➤ Siddharthanagar	■ Completion of Detailed Design Report of Storm Water Drainage and Road Improvement. Invitation of Bid (IFB) publishing.
➤ Nepalgunj	■ Completion of Detailed Design Report of Storm Water Drainage and Road Improvement. Invitation of Bid (IFB) publishing.
➤ Dharan	■ Successful test of one of the Test Cum Production well with development of well. Another Test cum Production well being carried out. Establishment of Dharan Water Supply Management Board

 WASH Sector Annual Progress Review (2071/2072) Key Lessons Learnt / Challenges	
•	Difficulty in coordination and evaluation of Assets and Liabilities of NWSC Dharan
•	Local Protest in acquiring Land for Sanitary Landfill site in Janakpur.




WASH Sector Annual Progress Review (2071/2072)
Contribution to achieving JSR II resolution objectives

- WASH Coordination Committee establishment in municipal level and ward level
- Institutional capacity development- On going

By the end of the project (the objective of WASH JSR II will be met as)

- ODF status to be achieved in Janakpur, Nepalgunj, and Siddharthanagar by the end of 2017, and maintained in Dharan (source: PAM)
- By 2020, incidence of waterborne and hygiene-related diseases in the municipalities decreased by 10% from 2011 levels (source: PAM)
- By 2020, incidence of waterborne and hygiene-related diseases in the municipalities decreased by 10% from 2011 levels (source: PAM)



WASH Sector Annual Progress Review (2071/2072)
Summary Plan & Budget for FY 2071/72

S no	Annual Program and Work	Approved Budget	Quadtrimester (in '000)		
			1 st	2 nd	3 rd
1	Capital cost	51800	15540	18130	18130
2	Incremental Recurrent	348995	104699	786570	786570
Total		400795	120239	140278	140278

Dharan : Contract Award of Water Supply Subproject and begin civil works


Janakpur: Contract Award of Drainage and Road Network and begin civil works
 Detail Design of Integrated Solid Waste Management and contract award.


Siddharthanagar: (i) Contract Award of Integrated Solid Waste Management and begin civil works. (ii) Contract Award of Drainage and Road Network and begin civil works


Nepalgunj : (i) Contract Award of Drainage and Road Network and begin civil works (ii) Contract Award of Integrated Solid Waste Management and begin civil works.


Thank you


Secondary Towns Integrated Urban Environmental Improvement Project (STIUEIP)


 WASH Sector Annual Progress Review (2071/2072) Summary of Progress (1)					
SNo	Sub-Metro/Municipality	Description of Works	Unit	Target of the Project	Achievement in 2070/71
1	Biratnagar	<ul style="list-style-type: none"> • Sewer line • Storm Water drain • House connection • STP 	Km Km No mld	62.8 25.4 5900 17.4	~ 10 Excavation of ponds
2	Birgunj	<ul style="list-style-type: none"> • Sewerage, Drain Road Improvement • Sewer line • Storm Water drain • House connection • STP • Sanitary Land Fill site 	Km Km No mld Tons/day	15.22 53.5 6088 17.4 20	<ul style="list-style-type: none"> • Joint Survey completed • Access Road to STP Completed

 WASH Sector Annual Progress Review (2071/2072) Summary of Progress (1)					
SNo	Sub-Metro/Municipality	Description of Works	Unit	Target of the Project	Achievement in 2070/71
3	Butwal	<ul style="list-style-type: none"> • W/S system in Ward 9&10 ✓ Tube well ✓ Transmission main ✓ Distribution line ✓ H/H ✓ Population served • Sanitary Land Fill Site 	No Km Km No No No	8 1.8 59.27 4065 25000 20	<ul style="list-style-type: none"> • W/S at the stage of Contract Award • SLFS Bid Evaluation Completed
4	Kavre valley	<ul style="list-style-type: none"> • Integrated W/S ✓ Population ✓ Discharge ✓ Transmission line ✓ Distribution line ✓ House Connections 	No Lps Km Km No	93000 77.73 49.8 146.5 4932	<ul style="list-style-type: none"> • SSF, 2 RTs going on • TP Started • 12 D/L

 WASH Sector Annual Progress Review (2071/2072) Summary of Progress (2)			
S no	Annual Program and Work	Approved Budget	(in '000) Expenditure
1	Capital cost	16550	13074
2	Incremental Recurrent	1600271	929745
	Total	1616821	942819
		F/Y 2070-71	Project's Total
Allocated Budget		1616821	7708925 (GoN)/ADB= 6080211
Expenditure		942819	1592997
Financial Progress		58.31%	26%
		Time Elapsed	70.66%

 WASH Sector Annual Progress Review (2071/2072) Key Achievements	
➤	Biratnagar: Contract Award of Sewerage, Drainage and Road Improvement Work (Project Cost: 2 billion 290 million)
➤	Birgunj: Contract Award of Sewerage, Drainage and Road Improvement work (Project Cost: 2 billion 800 million)
➤	Kavre Valley: Construction works Started
➤	Butwal: Bidding process Completed for both W/S and SLFS

 WASH Sector Annual Progress Review (2071/2072) Key Lessons Learnt / Challenges	
•	Water Right Issues raised by stakeholders at the water source VDC in Kavre Valley Integrated Water Supply Project, Kavre
•	Water Users'/ Stakeholders' Issues causing delay in contract award in Butwal.
•	Unsubstantial complaints by bidders – Birgunj
•	Sporadic unavailability/shortage of construction materials- Birgunj, Biratnagar




WASH Sector Annual Progress Review (2071/2072)
Contribution to achieving JSR II resolution objectives

- WASH Coordination Committee establishment in municipal level and ward level
- Institutional Capacity Building—On going

By the end of the project / *the objective of WASH JSR II will be met as)*

- Prevalence of diarrheal diseases reduced by 15% in Biratnagar, 20% in Birgunj and 5% in Butwal in 2018 from the 2004 level. (Source: PAM)
- 85% of municipal population have access to improved water services in Kavre Valley. (Source: PAM)
- 25,000 new households served with sanitation connections (sewer connections and on-site sanitation) in Birgunj & Biratnagar. (Source: PAM)

7



WASH Sector Annual Progress Review (2071/2072)
Summary Plan & Budget for FY 2071/72

S no	Annual Program and Work	Approved Budget	Quadrimester (in '000)		
			1 st	2 nd	3 rd
1	Capital cost	28895	8669	10113	10113
2	Incremental Recurrent	2247342	674202	786570	786570
	Total	2276237	682871	796683	796683

Kavre Valley : Continuation of construction of KVIWSP

Butwal: Contract Award of Water Supply Subproject and continuation
 Contract Award of Integrated Solid Waste Management and continuation

Birgunj: Continuation of construction of Sewerage, Drainage and Road Network
 Contract Award of Integrated Solid Waste Management and continuation

Biratnagar: Continuation of construction of Sewerage, Drainage and Road Network

Thank you