

Lesotho Highlands Water Project - Phase II

Activity ID	Activity Name	Perf. % Complete	Start	Finish	2013				2014				2015				2016				2017				2018				2019				2020				2021				2022				2023				2024				2025				2026				2027				2028			
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4												
Major Milestones		25%	01-Jul-13	10-Apr-28																																																																
	Project Start	100%	01-Jul-13	01-Jul-13 A																																																																
	PMU Commencement Date	100%	19-Aug-13	19-Aug-13 A																																																																
	Dam Start	0%	22-Sep-21	22-Sep-21																																																																
	Transfer Tunnel Start	0%	29-Jul-21	29-Jul-21																																																																
	TBM Operational	0%	31-Jan-23	31-Jan-23																																																																
	Commence Impoundment	0%	15-Jun-24	15-Jun-24																																																																
	Water Delivery	0%	05-Jan-27	05-Jan-27																																																																
	Project Finish	0%	10-Apr-28	10-Apr-28																																																																
Engineering Services		24.77%	23-Apr-15	10-Apr-28																																																																
	Design and Supervision of PNEAR (Contract No. 3014)	73.16%	23-Apr-15	19-May-22																																																																
	Design and Supervision of PWAR (Contract No. 3004)	70.26%	17-Oct-16	27-Apr-23																																																																
	Design and Supervision of Bulk Power Supply & Telecoms (Contract No. 3008)	62.25%	05-Sep-16	04-Apr-23																																																																
	Design and Supervision of Town Planning, Housing & Infrastructure (Contract No. 3009)	51.97%	25-Aug-15	03-Jul-23																																																																
	Design and Supervision of Major Bridges (Contract No. 3020)	18.8%	05-Nov-18	01-Dec-25																																																																
	Design and Supervision of Feeder Roads & Bridges (Contract No. 3005)	0%	16-Mar-22	28-Feb-26																																																																
	Design and Supervision of Polihali Diversion Tunnel (Contract No. 3022)	64.87%	19-Sep-16	26-Apr-22																																																																
	Design and Supervision of Polihali Dam (Contract No. 3006)	20.36%	23-Jun-17	16-Dec-27																																																																
	Design and Supervision of Polihali Transfer Tunnel (Contract No. 3007)	18%	01-Dec-17	10-Apr-28																																																																
	Design and Supervision of Ancillary Public Service Facilities (Contract No. 3012)	0%	08-Dec-20	19-Jun-23																																																																
Environmental, Social & Public Health		50.31%	03-Aug-15	06-Nov-24																																																																
	Health Impact Assessment & Public Health Action Plan (Contract No. 6018)	66.77%	25-Jun-18	30-Sep-20																																																																
	Social Development Master Plan (Contract No. 6032)	0%	26-Oct-20	06-Jun-22																																																																
	RAP - PNEAR & Dam Site Establishment Area (Contract No. 6013) [In-house]	90%	03-Aug-15	18-Dec-20																																																																
	RAP - Western Facilities (Contract No. 6017) [In-house]	95%	15-Feb-17	04-Jun-21																																																																
	ESIA - Polihali Western Access Corridor (Contract No. 6004)	100%	26-Sep-16	25-Jan-19 A																																																																
	RAP - Polihali Western Access Corridor (Contract No. 6006)	87.6%	09-Jan-17	22-Oct-20																																																																
	ESIA - Project Housing, Dam Site & Basin (Contract No. 6014)	98.73%	12-Jul-16	30-Jul-20																																																																
	RAP - Polihali Reservoir Area (Contract No. 6015)	45.1%	12-Sep-16	15-Dec-23																																																																
	Master Plan of Feeder Roads & Minor Bridges (Contract No. 6019)	0%	06-Nov-20	16-Sep-21																																																																
	RAP - Feeder Roads & Minor Bridges (Contract No. 6012)	0%	02-May-22	06-Nov-24																																																																
	Cultural Heritage / Archaeological Plan (Contract No. 6025)	68.45%	30-Oct-17	27-Oct-22																																																																
Tender Process Construction		6.12%	06-Nov-15	05-Jan-28																																																																
	Tender Process Construction of PNEAR (Contract No. 4012)	70.44%	05-Nov-18	03-Jul-21																																																																
	Tender Process Construction of PWAR - West (Contract No. 4017A)	12%	12-Jul-19	27-Apr-22																																																																
	Tender Process Construction of PWAR - East (Contract No. 4017B)	25%	23-Jul-19	01-Feb-22																																																																
	Tender Process Rehabilitation of NAR (Contract No. 4026)	9%	09-Sep-19	16-May-22																																																																
	Tender Process Construction of Package 4005A - 132kV Transmission Line (Main)	31.82%	16-Sep-19	20-Mar-23																																																																
	Tender Process Construction of Package 4005B - 33kV Transmission Line (Tlokoeng)	99.21%	12-Mar-19	17-Jul-21																																																																
	Tender Process Construction of Package 4005C - Substation and Bulk Supplies	6.26%	04-Feb-20	21-Jan-22																																																																
	Tender Process Construction of Package 4005D - Telecommunications	0%	17-Feb-21	04-Apr-22																																																																
	Tender Process Construction of Package 4018A - Services, Platforms and Utilities	42.65%	09-Jan-19	28-May-21																																																																
	Tender Process Construction of Package 4018B - Polihali Village: Housing, Lodge, Recreational & School Facilities	0%	03-Nov-20	12-May-22																																																																
	Tender Process Construction of Package 4018C - Operations and Visitors Centre at Polihali	0%	03-Nov-20	18-Feb-22																																																																
	Tender Process Construction of Package 4018D - Commercial Centre at Polihali	0%	27-May-21	21-Jun-22																																																																
	Tender Process Construction of Package 4018E - Katse Village: Building Upgrade	0%	07-Dec-20	18-Oct-21																																																																
	Tender Process Construction of Major Bridges - Senqu Bridge (Contract No. 4019A)	0%	16-Sep-21	16-Sep-24																																																																
	Tender Process Construction of Major Bridges - Khubelu/Mabunyaneng Bridge (Contract No. 4019B)	0%	16-Sep-21	18-Sep-23																																																																
	Tender Process Construction of Feeder Roads and Bridges (Contract No. 4010)	0%	12-Jul-23	28-Feb-25																																																																
	Tender Process Construction of Polihali Diversion Tunnel (Contract No. 4022)	54.03%	01-Apr-19	27-Apr-21																																																																
	Prequalification & Tender Process Construction of Polihali Dam (Contract No. 4020)	0%	22-Sep-21	24-Mar-27																																																																
	Prequalification & Tender Process Construction of Polihali Transfer Tunnel (Contract No. 4021)	0%	25-Feb-21	05-Jan-28																																																																
	Tender Process Construction of Ancillary Public Service Facilities (Contract No. 4015)	0%	10-Aug-21	21-Mar-23																																																																
	Tender Process Geotechnical Investigations (Contract No. 4016)	100%	06-Nov-15	20-May-20 A																																																																

- Bid Process for Prof. Svcs. Contracts
- Engineering Design & Const. Supvsn.
- Prequa. Process for Prof. Svcs. Contracts (C3006 & C3007)
- Environmental & Socio-eco. Svcs.
- Tender Process for Const. Contracts
- Construction Contracts
- Prequa. Process for Construction Contracts (C4020 & C4021)
- Defects Notification Period & Closeout
- ◆ Current Milestone



Date	Revision	Checked	Approved
25-Sep-17	v11.0		
25-Mar-19	v12.0		
27-Jan-20	v13.0		