

**SUSTAINABILITY OF WATER SOURCE**

(NO.W11019/6/2022-E-inC/PHE/58 Dt. 17.1.2023)

Technology : A hrin dupna chhan chu engtinmah khawih loh vang

Khaw hming : *Sumsuik Intake - 2 (Amuifang Ram)*

Block : *Aibawk*

District : *Aizawl*

Division, PHED : *RWD Aizawl*

Tui hnar hming : *Bahla tui. (1.5 km)*

Tui tam lam (Discharge) : *5.5 lts / 2 mins. 30 sec. (2.30 mins) dt 25.1.23*

Humhalh duh chhan : *Tuihna tepun duhna vangin.*

Humhalh tur ram zauzawng vel : *1 hectare*

A ramri chin siamfel a ni em? : *ni lo.*

A ramchhungah mimal ram a awm em? : *(edum lo) sustain turin the tuihna an mahni mai in an siam the lo.*

Mihring leh ran luh theihna hung phui a remchang em? : *Remchang e.*

A hung nan a senso ngai zat vel : .....

Lat : *23.44°* Long : *92.76°* Alt : *1447m.*

**PHED LEH WATSAN COMMITTEE INTIAMNA**

*Sumsuik Intake, Bahla Tui,*

He..... *Amuifang* ..... ram hi humhalh rem kan ti a, mihring leh ran luhna khan remchang lai tur hungphui rem kan ti. He tuihna a lo pun theihnan a ram humhalhna chin hi fel takin hetiang hian siam a ni.

Chhim : *20 metres*

Hmar : *25 metres*

Thlang : *10 metres*

Chhak : *30 metres*

He kan khua tana tuilak hna humhalh tur hian PHED nen thawhho zel rem kan ti a. Tun hnuah humhalh ram chhunga thing hring mai ni lovin thingro tlu tak ngial pawh lak phal a ni lo ang. A tul angin tuihna tipung turin thingphun belh leh ruahtui luang chelh ding tur (artificial recharge) hmangin hmalak a ni ang. PHED leh WATSAN Committee remtih dunna lo chuan humhalh chhungah hian engti kawngzawng mahin kutthlak phal a ni lo

PHED aiawh  
(Seal)

*Chh 25/1/23*  
(V. LALHMLINMAWTA)

Junior Engineer, PHED  
Ground Water Sub-Division  
Aizawl, Mizoram

WATSAN Committee aiawh  
(Seal)

*Chh 25/1/23*  
(P. LALHMLINMAWTA)

President  
Village Council/Court  
Sumsuik, Aizawl District

*Proposed: Sumsuik kanchhung along hian, Saleek, Aulpeh, Shuk leh Aibawk Ten tui (Gravity) in an la a, Lengdo Zang Zi' bual lo hian an khaw khamkhaup chei Kleebee/Solar Pump Amangin tui tha tak tur an nei.*