1st. Annual Leadership Course on:
Flood-Based Farming System & Water Harvesting
29 Feb. – 11 March 2016, Kenya & Tanzania

GASH RIVER AS SPATE SYSTEM

BY: ABU OBIEDA B. AHMED
Gash River Catchment Area.
Annual Yield & Max. Discharge.
GW Recharge Trend
SW/GW Relationship
Annual GW Abstraction

- North Sawagi: 8
- South Sawagi, sabeel and including western area: 31
- Upstream area: 25
- Downstream: 6
- Delta area: 25
- Drinking wells (western area): 3
Group Meeting

MEETING DATE : 03 MARCH 2016 TIME: 19:00
@NAIROBI SAFARI CLUB

ATTENDEES :
- Frank
- Karee
- Omer
- El Hadi
- Ahmed
- Abu Obieda
Key Issues

• Selection of Massgas (Kassala & Hadalya Blocks);
• Delay in Land preparation (trees removal & land leveling);
• Machinery & equipment availability;
• Sedimentation in front of Diverging Structure (e.g. Fota off-take);
• Trees plantation.
Opportunities

• Gash River Training Unit and GASA owned some machineries & equipment;

• WUA members are willing to pay.

• Dr. Kareem promised to avail few tree seeds for piloting.
Proposed Activities

• HRC in collaboration with WUA & GASA committed to select Massgas;

• Organize consultative workshop;

• ... etc.
Thanks