What the court directed and what's been done

TAWFIQUE ALI

The apex court in 2009 directed the government to demarcate the original territory of the four Dhaka rivers --Buriganga, Turag, Balu Shitalakhya -- restore those rivers to their original state and protect them against grabbing and from pollution.

The government, the constitutional trustee of the country's rivers, has been silent and various river custodians have been indifferent to their duties, the court observed.

Ascertaining the river boundary was the foremost job, but no authorities could demarcate the exact boundary of the rivers. All the authorities including

district administrations, BIWTA, land survey directorate and environment department admitted that the actual expanse of the rivers could be traced in the CS records and maps.

Take the CS records and maps as the primary basis of river boundary, the court observed.

What else did the HC say and what has been done so far?

HC DIRECTIVES AND

IMPLEMENTATION Surveys: Four deputy commissioners

of Dhaka, Narayanganj, Gazipur and Munshiganj were directed to conduct and complete the river survey on the basis of both CS and RS records and maps along with Land Rerecords and Survey Department by the end of 2009. And then, all the river lands,

other than what had been leased out legally, had to be identified and demarcated with boundary pillars by November 2010 to keep those under absolute ownership and control of the government

The job, however, has been controversial remained and incomplete.

Demarcation pillars: With most of the extensive river foreshore lines controversial, the authorities went ahead with installation of 9,577 boundary pillars on the existing river. Now, the government is set to discard all of those and has undertaken an ambitious project to set up pillars afresh, with the foreshore lines still undetermined as per CS records.

Walkway: According to official claims, 22kms walkways have been built in a fragmented fashion in Kanchpur, Shyampur, Dharmaganj, Ramchandrapur and Tongi. The total length was supposed to be over 200kms.

Disclosure legitimate leaseholders of river land: The district administrations were directed to make public the details of the legally leased out river's Char land, enumerate the area of land, identify the authority that leased out the land and the lease holders, and publicise the term of tenancy by end of 2010. It was necessary because foreshore and shoals are Khas (public) lands and integral to rivers.

SEE PAGE 10 COL 5





These pictures show the current state of once-wide Turag and Shitalakhya rivers. Despite the HC order against encroachment, river custodians, including the police who have been empowered by the Code of Criminal Procedure, have failed to stop the illegal practice and apparently turned a blind eye to the murder of rivers.

PHOTOS: RASHED SHUMON



Protesters give documents

bring back "peace and normalcy" to the university.

They demanded the authorities take legal action against the attackers of protesting teachers and students. The teachers also demanded formation of a high-level probe body to investigate

the corruption allegations. The statement was signed by Prof Gitiara Nasreen, Prof Mohammad Tanjimuddin Khan, Prof Robayet Ferdous, Prof Kaberi Gayen, Prof Fahmidul Haque, and Prof Kamrul Hasan, among others.

PROTEST IN CAPITAL

Some former JU students, teachers and civil society members at a rally in the capital yesterday said it was not the responsibility of the teachers and students to prove the allegations against the VC.

Rather, the University Grants the university Commission, administration and the education ministry were responsible to look into the matter, they said.

accusers have to face music if they can't prove the allegations. But here, Chhatra League leaders are the accusers. If they want to do it, they have to punish the Chhatra League leaders," Prof Anu Muhammad of economics said at the programme in Shahbagh.

Earlier in September, two leaders of a JU Chhatra League faction publicly claimed that they had received Tk 25 lakh of the "distributed money" as per a settlement reached at an August 9

meeting at the VC's residence. They said the investigators should her personal secretary and son after the bidding over Tk 450-crore work began, specially before and after August 9. They called for a probe.

Prof Anu Muhammad said people only came to know about the alleged corruption when the Chhatra League leaders made it public.

"Based on that, we demanded an investigation. I myself wrote to the education ministry. But no investigation has been conducted into the allegations yet," he added.

The teacher said the protest would not have turned into an anti-VC movement and come this far if a probe body was formed earlier. DEMO ON CAMPUS

Earlier in the morning yesterday, the agitating teachers and students continued their protest on the campus defying the university authority's ban on rallies and processions. Around 100 students started the

protest through scroll painting in front of the old Registrar Building around 10:00am. The protesters also brought "The prime minister said the out a procession in the afternoon.

On Tuesday, the JU authorities shut down the university for an indefinite period and banned processions and rallies on the campus until further notice.

The university plunged into the crisis in the wake of the student protests in August demanding a judicial enquiry into the VC's reported involvement in corruption and mismanagement of a Tk 1,445-crore campus development project.

Prof Farzana claimed that she was not involved in any corruption or

irregularities. Our JU correspondent contributed to

The Dhaka rivers have gotten narrower due to grabbing and hosting earth and sand filling, along with other structures. Siltation has also been a problem.

According to officials conservation activists, in a sheer mockery of the country's highest court's landmark judgement on saving four rivers around the capital Dhaka, no key directive has yet been executed meaningfully.

The most dramatic and significant example of this is how boundaries of four Dhaka rivers -- Buriganga, Shitalakhya, Turag and Balu -- have been demarcated, as it has actually legitimised further river grabbing.

The 2009 asked the authorities to demarcate the rivers after surveys, set boundary pillars, publish a list of legitimate leaseholders of river land, evict grabbers, build walkways, plant trees and dredge the rivers and their sources.

Another directive was to hand over the rivers' port limits to the authority concerned.

The survey was time-bound and set to be completed by November 2009. The boundary pillars and walkways had to be set up by November the following

The apex court sin the judgement relevant commissioners of Dhaka, Narayanganj, Gazipur and Munshiganj, and the land record department to demarcate the rivers according to the Cadastral Survey (CS) records and Revised Survey (RS) records, whichever would make the rivers wider, to ascertain the original position of the rivers.

The DCs, however, neither followed the CS nor RS, let alone river laws, while surveying the rivers, said officials.

Ironically, the four rivers were officially narrowed in the name of demarcation, with boundary pillars wrongly installed during the dry season when the flow is lean.

The resurvey of the river area not only wasted public money, but extensive river foreshore area was excluded to encourage hundreds of fresh river grabbers, said officials.

Such surveys had been done on different rivers at different times, but the results hardly changed.

A FLAWED SURVEY

A serious flaw occurred in the process of river survey and demarcation, said Dr Muzibur Rahman Howlader, chairman of the National River Conservation Commission.

"The DCs and Department of Land Records and Survey failed to realise the interests of the rivers and made mistakes," he said, adding, "And in most cases, the river boundary has been demarcated wrongly, excluding existing river area.

"It appears the DCs and land record officials were either deficient in their knowledge of river- and land-related laws or did not have the courage to demarcate the rivers as per the law," he

Revenue officials of the district administration might have randomly leased out river areas as land, and favoured influential coteries and private individuals, something the DCs could not undo while surveying the rivers, he said.

"And the allegations of corruption in this process cannot be denied," he said.

Syeda Rizwana Hasan, chief executive of Bangladesh Environmental Lawyers Association, a party to the writ petition that resulted in the 2009 verdict, said, "In most cases, the four Dhaka rivers have been wrongly demarcated, excluding inseparable river foreshores [and] actually narrowing the rivers officially."

The DCs and land record officials did not demarcate the rivers in accordance

If rivers die, so will we with how the court directed because it would expose the river grabbers.

> out river foreshores to individuals. "So, it was a kind of 'moral duty' for them and the land record officials to save the river grabber and not the

The DCs have over the years leased

rivers," she said. The entire approach was tailored to protect the land in possession of the grabbers in the name of salvaging the rivers, and river-related laws were grossly ignored in the entire process, said a BIWTA official requesting anonymity.

The classic example is the filling up of the Turag river under the very nose of half a dozen river custodians.

As the primary job of river survey was grossly flawed, the very spirit of the judgement and directions for setting up boundary pillars, building walkways and tree plantation to protect the river banks have been frustrated, they said.

But where did it all go wrong? **DEMARCATION GOES HAYWIRE**

The then DC of Narayanganj admitted to this paper that they carried out the river survey only on the basis of RS records and did not take the river foreshores into consideration.

The district administration identified

3,010 illegal structures in the Shitalakhya river alone in the light of CS records, but the figure was merely 302 according to RS records and they adhered to the latter, said official sources. As a result, Shitalakhya became

narrower than what it was in the 2001 joint survey maps prepared on the basis of CS records, said an official.

Since 2011, the deviation from the HC judgement was reported time and

According to an official estimate, the Shitalakhya river alone lost 1,857 acres (nearly 81 lakhs square feet) of area including 595 acres of foreshores and the rest from the river's flowing

And in the four rivers, the area lost in the process of wrong demarcation, excluding the CS line, is estimated to be roughly no less than 5,000 acres, according to officials.

In the same fashion, the Turag was mindlessly filled up with massive earth and sand filling during this decade nearly killing the river, an act that called for yet another HC judgement in February this year, giving the river the status of a "living entity".

Kamal Uddin Talukdar, the then DC of Gazipur, too admitted to this paper that they considered the Turag and Balu rivers' flowing waterline as river

The DCs and land officials ignored previous survey findings and drew the river line according to RS records which "generously accommodated river grabbing", said an official of BIWTA requesting anonymity. According to official correspondences,

the controversial surveys were patchily completed in the four rivers by 2009 and early 2010.

Though the BIWTA initially refused to sign such arbitrary survey reports, they finally relented, albeit with objections and the reports submitted to the court. Narayanganj river port officials in

2010 wrote several times to Narayanganj DC expressing their dissatisfaction over the fact that the existing Shitalakhya river was made narrower in the process of survey but to no avail.

In 2010 and 2011, the BIWTA's Narayanganj river port officially repeatedly wrote to the Narayanganj district administration asking them not to narrow the existing Shitalakhya, and part of Buriganga and Balu rivers in the process of river survey on the basis of only RS records.

that all four Dhaka rivers would have to be demarcated in pursuance of the CS records and this was not only according to the HC verdict but also the seventh

In particular, the BIWTA in the letter requested the district administration to demarcate the rivers in pursuance of the 2001 foreshore maps prepared and agreed on the previous joint survey of the district administration and BIWTA. In 2011, on the basis of ground

conservation on 16 May, 2010.

findings following the setting up of faulty demarcation pillars submitted to the Narayanganj district administration, the BIWTA wrote that at least 2,200 of over 4,000 pillars installed in Shitalakhya and part of Buriganga and Balu rivers under jurisdiction of Narayanganj river port were installed in the flowing water of the rivers. The action excluded an estimated

1,857 acres of existing rivers and they urged that those faulty pillars be reset 100 to 700 feet above the current position in the countryside just to save the rivers' current water flow.

A port official, who then served in Narayanganj, said that the number of illegal occupants in the rivers under the Narayanganj river port area was 7,000 as per the CS records. The same grabbing and pollution, with the number, however, was merely 700 as leading river conservationists knowing per RS records.

The district administration followed the latter record.

Similarly, the number of occupants was 4,000 as per CS records in the Buriganga under Dhaka river port, he said. It, however, was 400 as per RS records.

Dhaka, told this paper at the time of setting up of faulty pillars, excluding river foreshores, that the river survey had many flaws.

A COSTLY UNDERTAKING

The government is set to discard all the 9,577 river boundary pillars installed during the last one decade since the judgement on the plea that those have either been wrongly placed, or are frail, displaced or broken.

Against this backdrop, after a decade, the government has undertaken a Tk s2,300cr scheme for river conservation to reinstall 10,820 pillars all around Dhaka rivers discarding the old ones along 220 km banks of the 110-km long four rivers around Dhaka city.

The project also includes dredging 1.7 cubic metre, excavating 70 lakh cubic metre, building 52kms walkways, 19 concrete jetties, 40kms key-wall along the river banks, three eco-parks and 409 benches.

AKM Arif Uddin, BIWTA joint director and port officer of Dhaka River Port, said, "The new pillars will be stout and have longer life."

The river survey was done sloppily, he said, adding, for example the BIWTA officially objected to 2,198 pillars in Shitalakhya and 1,192 of a total of 4,063 in the Buriganga, Turag and Balu. Terming the wrongly set up boundary

pillars a tragedy, he said that the act of faulty demarcation encouraged hundreds of fresh grabbers to reclaim land in the flowing rivers. With a resurvey of boundary pillars

in Buriganga, Turag and Balu ongoing, the new three-year project is to be completed by June 2022, he said. After a decade since the judgement

of 2009, the aforementioned three-year project is by far the largest river-saving scheme that the government says it has undertaken to serve the purposes of the judgement.

But the river commission Chairman Muzibur Rahman Howlader said that they have officially written to the authorities asking them to go ahead In a letter to the district with the expensive projects only after administration, the port officials wrote ensuring demarcation of the river

foreshores and flood plains.

The river resurvey with district administration, records land department, water development board, meeting of national taskforce on river and BIWTA is still going on, he said.

> The HC verdict in February also required authorities to obtain the river commission's prior approval for implementing any river conservation project. As for the river masterplans,

> Howlader said that he did not know much about the river experts who were formulating those. Among other components, the project also includes building 52km long walkway in addition to existing

> 22.5km, 37km river dredging, 19 concrete jetties, 40km key-wall for bank protection, forestation and three eco The home minister on July 6

> inaugurated setting up of the fresh boundary pillars and building walkway and key-wall at Kholamora in Kamrangirchar. On the other hand, on July 21, the

> local government minister unveiled two decade-long masterplans to save the Buriganga, Turag, Balu, Dhaleswari and Pungli rivers, and the Karnaphuli and Halda rivers in Chattogram against little about the content.

> It is not all doom and gloom. Restoring rivers to their original state is possible with the existing laws.

LAWS THAT CAN HELP

Rahman Howlader, Muzibur chairman of the river commission, said, "The river foreshore, which is Mohibul Haque, the then DC of a floodplain and wetland, must be reclaimed and conserved under the wetland conservation and water laws."

> In case of four Dhaka rivers, the embankment built by the water development board is an existing official river demarcation.

> If for argument's sake, any one owns land on the river foreshore, none can alter the character of it because it is an integral part of river and wetland, he said, adding any structures on the foreshore is a violation of several laws- port act, inland shipping ordinance, wetland conservation act, water act and water development board act.

"It is a must to protect the hydrological boundary of a river," he said. The hydrological boundary of a river is the expanse of a river's water flow to the highest mark over the flood plain of foreshores during the monsoon.

According to sections 86 and 87 of the State Acquisition and Tenancy Act, eroded part of a land holding in the river will remain part of river.

According to section 143 of the same act, deputy commissioners have the authority to cancel any private lease or ownership in the river.

Besides, the Land Appeal Board is empowered by the same law (section 149/4) to undo any fraudulent or wrong land record of river area in favour of private persons, he said.

None can harm the rivers, their navigable flow, water and riverine environment as the port act, inland shipping ordinance, wetland conservation environment act, conservation act, water act and the State Acquisition and Tenancy Act are all in place, said Howlader.

The commission has requested Bangladesh Space Research and Remote Sensing Organization (SPARRSO) and River Research Institute to provide technological support to find the actual length and breadth of the four rivers.

The laws applicable for saving rivers are Port Act, Port Rules of 1966, Inland Shipping Ordinance, Water Act, Wetland Conservation Act, Environment Conservation Act, State Acquisition and Tenancy Act, Land Manual.

check phone call records of the VC, Cyclone Bulbul

goods and opened three control rooms. Around 6:00pm yesterday, the "severe cyclone" was centred about 495km southwest of Mongla, 490km southwest of Payra, 585km southwest of Cox's Bazar, and 620km southwest of Chattogram, according to the met

"It is likely to intensify further and move in a north/northeasterly direction and may cross West Bengal-Khulna coast by the evening," read the forecast. Maximum sustained wind speed

within 74km of the cyclone centre was about 120 kmph rising to 140 kmph in gusts yesterday, it added. Mongla and Payra ports have been advised to hoist danger signal-7,

Chattogram danger signal-6, and Cox's

Bazar cautionary signal-4, it added. Due to Bulbul and the moon's phase, low-lying areas in Chattogram, Noakhali, Laxmipur, Feni, Chandpur, Barguna, Bhola, Patuakhali, Barishal, Pirojpur, Jhalakathi, Bagerhat, Khulna, Satkhira and the offshore islands and chars are likely to be inundated during surges 5 to 7 feet high, said the

bulletin. All fishing boats and trawlers in the region have been advised to remain moored until further notice.

Besides, operation of all kinds of vessels have been prohibited on the rivers by the authorities.

and residents of the coastal region are alerted through megaphones, said officials. Vacation of employees of offices

Cyclone centres have been prepared

under the disaster management ministry has been cancelled for November 8-10, says a press release.

Light to moderate rain or thunder showers accompanied by temporary gusts are likely to occur at many places in Khulna, Barishal and Chattogram

divisions, according to forecasts.

Shahadat Hossain, director general of Department of Disaster Management, said 55,000 volunteers of the cyclone preparedness programme were alerted and asked to be ready.

"We are taking preparations, assuming that it would be a severe cyclone," he said. Several hundred tourists have been

stranded on the Saint Martin's island amid bad weather. The authorities also suspended the traditional Rash Mela at Dublar Char in

the Sundarbans. Briefing reporters at his secretariat office, State Minister for Disaster Management and Relief Enamur Rahman said officials have taken preparation to evacuate people and livestock in the coastal areas.

About 14,000 packs of dry food, Tk

70 lakh and 1,400 tonnes of rice have

been set aside as immediate relief for

people in Khulna, Satkhira, Bagerhat, Barguna, Patuakhali, Bhola and Pirojpur. Tk 30 lakhs and 600 tonnes rice have been allotted for Noakhali, Laxmipur, Feni, Chandpur, Chattogram and Cox's

Bazar, he added. In Khulna, 349 cyclone shelter centres were kept ready. Educational institutions were also kept open for shelter-seekers, says a PID handout.

Khulna Deputy Commissioner Helal

Hossain said they opened 19 control

rooms to monitor the situation. Chattogram DC Eliush Hossain said they have asked locals to evacuate by this morning and take shelter in 479

Our New Delhi correspondent adds, India has put the army and the air force on standby and deployed the navy as severe cyclone Bulbul hurtled towards West Bengal and Odisha and is likely to hit the two states by early tomorrow.

Our correspondents in Bagerhat and Cox's Bazar contributed to this report.