SENATE OF PAKISTAN



REPORT No. 4 OF 2020

SPECIAL REPORT OF THE SENATE STANDING COMMITTEE ON CLIMATE CHANGE

ON

"ISSUES RELATED TO WATER POLLUTION, AIR POLLUTION,
MUNICIPAL WASTE, HOSPITAL WASTE DISPOSAL, CLEANLINESS,
SELECTION OF GARBAGE DUMPING SITES AND RECYCLING OF
GARBAGE IN ISLAMABAD" AND A FIELD VISIT BY A SUB-COMMITTEE
ON 27TH MAY, 2019 REGARDING "ENVIRONMENTAL CONDITIONS IN
AND AROUND WATER COURSES IN VARIOUS AREAS OF THE
FEDERAL CAPITAL AND PHYSICAL EXAMINATION OF THE PROPOSED
LAND FILL SITES FOR DISPOSAL OF WASTE FROM ISLAMABAD".

PRESENTED BY : SENATOR SITARA AYAZ CHAIRPERSON (COMMITTEE)

SENATE SECRETARIAT

REPORT OF THE STANDING COMMITTEE ON CLIMATE CHANGE ON "ISSUES RELATED TO WATER POLLUTION, AIR POLLUTION, MUNICIPAL WASTE, HOSPITAL WASTE DISPOSAL, CLEANLINESS, SELECTION OF GARBAGE DUMPING SITES AND RECYCLING OF GARBAGE IN ISLAMABAD" AND A FIELD VISIT BY A SUB-COMMITTEE ON 27TH MAY, 2019 REGARDING "ENVIRONMENTAL CONDITIONS IN AND AROUND WATER COURSES IN VARIOUS AREAS OF THE FEDERAL CAPITAL AND PHYSICAL EXAMINATION OF THE PROPOSED LAND FILL SITES FOR DISPOSAL OF WASTE FROM ISLAMABAD".

I, Senator Sitara Ayaz, Chairperson Senate Standing Committee on Climate Change have the honour to present, on behalf of the Committee, a Special Report on "Issues Related to Water Pollution, Air Pollution, Municipal Waste, Hospital Waste Disposal, Cleanliness, Selection of Garbage Dumping Sites and Recycling of Garbage in Islamabad" and a Field Visit by a Sub-Committee on 27th May, 2019 regarding "Environmental Conditions in and Around Water Courses in Various Areas of the Federal Capital and Physical Examination of the Proposed Land Fill Sites for Disposal of Waste from Islamabad", in compliance of Senate Standing Committee's recommendations.

The composition of the Committee is as under:-

1.	Senator Sitara Ayaz	Chairperson
2.	Senator Sherry Rehman	Member
3.	Senator Faisal Javed	Member
4.	Senator Muhammad Asad Ali Khan Junejo	Member
5.	Senator Mushahid Hussain Sayed	Member
6.	Senator Samina Saeed	Member
7.	Senator Sana Jamali	Member
8.	Senator Muhammad Ali Khan Saif	Member
9.	Senator Pervaiz Rashid	Member
10.	Senator Kamran Michael	Member
11.	Senator Keshoo Bai	Member
12.	Senator Muhammad Akram	Member
13.	Senator Musadik Masood Malik	Member
14.	Minister of State for Climate Change	Ex-Officio Member

 The Committee had re-constituted a Sub-Committee in its meeting held on 08-04-2019 with the following composition and T.O.R.'s:-

Composition of the Sub-Committee :-

i)	Senator Mushahid Hussain Syed	Convener
ii)	Senator Samina Saeed	Member
iii)	Senator Muhammad Ali Khan Saif	Member



4. The first visit by the Sub-Committee took place on 30th April, 2019 at COMSATS University, Islamabad and a public hearing was held there with the academia and civil society. It was followed by a Field Visit on 27th May, 2019 to various water courses (nullahs) of Islamabad and a land fill site in Sangjani, Rawalpindi in which Dr. Dushka Syed and Ms. Christina Afridi participated as Special Invitees/Civil Society Representatives.

T.O.R.'s of the Sub-Committee :-

- To deliberate in detail, exclusively on the issues relating to Water Pollution, Air Pollution, Municipal Waste, Hospital Waste Disposal, Cleanliness, Selection of Garbage Dumping Sites and Recycling of Garbage in Islamabad.
- To undertake a field visit to assess environmental conditions in and around water courses in various areas of the Federal Capital.
- To physically examine the proposed landfill site for disposal of waste from Islamabad.
- The Sub-Committee presented its Report to the main Committee in its meeting dated 16th July, 2019. The Senate Standing Committee on Climate Change unanimously adopted the Report of the Sub-Committee and recommended that the Report be laid in the House.
- The Report of the Sub-Committee unanimously adopted by the main Committee is annexed at Annex-A.

(FARZANA KHAN)

D.G./Secretary Committee.

(SENATOR SITARA AYAZ)

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Chairperson,

Senate Standing Committee

on Climate Change.



Annex. A.

SENATE OF PAKISTAN

House of Federation

REPORT OF THE SUB-SENATE STANDING **CLIMATE CHANGE**



COMMITTEE OF **COMMITTEE ON**

ON THE ISSUE OF WATER POLLUTION, AIR POLLUTION, MUNICIPAL WASTE, HOSPITAL WASTE DISPOSAL, CLEANLINESS, SELECTION OF GARBAGE DUMPING SITE AND RECYCLING OF GARBAGE IN ISLAMABAD

> PRESENTED BY SENATOR MUSHAHID HUSSAIN SAYED CONVENER, SUB-COMMITTEE

SENATE SECRETARIAT

REPORT OF THE SUB-COMMITTEE OF THE SENATE STANDING COMMITTEE
ON CLIMATE CHANGE ON THE ISSUES OF WATER POLLUTION, AIR
POLLUTION, MUNICIPAL WASTE, HOSPITAL WASTE DISPOSAL, CLEANLINESS,
SELECTION OF GARBAGE DUMPING SITE AND RECYCLING OF GARBAGE IN
ISLAMABAD

A Sub-Committee of the Senate Standing Committee on Climate Change was constituted on 22th April, 2019 under the Convenership of Senator Mushahid Hussain Sayed, with following composition:-

(i) Senator Mushahid Hussain Sayed

Convener

(ii) Senator Samina Saeed

Member

(iii)Senator Muhammad Ali Khan Saif

Member

The ToR's of the Sub-Committee were as under:-

"To deliberate in detail, exclusively on the issues relating to water pollution, air pollution, municipal waste, hospital waste disposal, cleanliness, selection of garbage dumping site and recycling of garbage in Islamabad."

- 3. The Sub-Committee held three meetings during its tenure, of which, first event was a public hearing held at COMSATS University with the academia and civil society, in the second event a field visit was conducted, along with key stakeholders, to the environmentally affected water channels of Islamabad and to a proposed waste dumping site. A third and final meeting was held at the Parliament House, whereby, the recommendations of the sub-committee were finalized after comprehensive discussion with stakeholders.
- In its first meeting, held at COMSATS University on the 30th April, 2019, the Sub-Committee discussed following issues with various important stakeholders.
 - "Say No to Plastic Campaign"; mobilizing student and community; what is to be done.
 - (ii) Promoting Community Awareness on Clean Islamabad, particularly cleaning of nullahs/garbage disposal.



- Decisions and directions emanating from the hearing included the following:
 - CDA may devise a work plan during the month of Ramadan so that the Nullahs and drains may be cleaned before the upcoming rainy season.
 - Identified land fill sites be evaluated and finalized for dumping the garbage of Islamabad.
 - iii. The deadline of 14th August be followed as deadline to get rid of plastic from Islamabad.
 - iv. After detailed discussion, the Committee directed COMSATS to start a media awareness campaign on clean Islamabad.
 - v. The Director (Sanitation) MCI was directed to coordinate with COMSATS University Administration to get the volunteer students involved in any such cleaning activity by the MCI.
 - vi. The Committee decided to visit various water channels and dumping sites and the Director (Sanitation), CDA was directed to make necessary arrangements in this regard.
 - vii. The COMSATS University administration was tasked to start a media awareness campaign to get rid of plastics.
- 6. The Sub-Committee of the Senate Standing Committee on Climate Change conducted a field visit on 27*May, 2019, at 10:30 a.m. to the various water courses (Nullahs) of Islamabad and a proposed land fill site in Sangjani, district Rawalpindi, under Convenership of Senator Mushahid Hussain Sayed. Purpose of the visit was as under:
 - Assess the environment conditions in and around water course in various areas of the Federal Capital
 - (ii) Examine the proposed landfill site for disposal of waste from Islamabad
- Following directions and decisions surfaced during the visit:
 - i. The Sub-Committee desired that proposal for relocation of two Katchi Abaadi's may be discussed in detail in the next meeting. While the CDA may also come up with a comprehensive plan for all such settlements of the Federal Capital, as all the settlements have similar problems of sanitation and garbage dumping.



- ii. The Sub-Committee strongly recommended to link the Corporate Social Responsibility (CSR) with the responsibility for environmental degradation and pollution caused by high-rise constructions, marquee operations and other such corporate activities damaging the environment of the Federal Capital.
- iii. The Sub-Committee was informed that funding proposals were made multiple times, for improvement of the sewerage system of the Federal Capital, but no such provision was made so far.
- iv. The concerned officials of the CDA were directed to install garbage bins in the parks of E-7, F-7 and all other suitable locations and also encourage the general public through public service messages for their use.
- v. The Sub-Committee decided that a notice may be issued to the naval complex management to develop proper sanitation and cooperation with the CDA for compliance with rules in this regard.
- vi. The Sub-Committee instructed CDA to prepare a plan for civic education through engaging electronic and print media for awareness. CDA will also present its existing plans for awareness raising in the city.
- 8. The Sub-Committee held its final meeting to firm up the recommendations and decisions on the subject matter, on the 28th June, 2019. In the meeting Government departments responded to the queries and directions made during the previous meetings. After thorough discussion the following recommendations were finalized.

Recommendations and Directions:

- I. The Sub-Committee strongly recommended to link the Corporate Social Responsibility (CSR) with the responsibility for environmental degradation and a Legislative Bill may be initiated by the Ministry of Climate Change in this regard.
- II. Identified land fill sites may be evaluated and finalized for dumping the garbage of Islamabad as well as garbage recycling plants be introduced in the Federal Capital, A progress report on the same may be submitted to the Standing Committee within two weeks.
- III. The Sub-Committee desired that problems of sanitation and garbage dumping may be dealt separately for the Katchi Abaadi's and the affluent sectors/ complexes.
- IV. Asphalt plants around construction sites may be reduced, standardized and the green belts and trees falling around such sizeable construction activity be protected by CDA.



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- V. CDA was directed to develop a complete Nullah Management System, while CDA was also instructed to initiate the cleaning and rehabilitation of the lake formed of sewerage water in the F-9 park and report back on the matter.
- VI The deadline of 14th August to ban use of plastic (bags/ bottles etc) from Islamabad, be followed in letter and spirit.
- VII. The Committee stressed on the need to clear encroachments by big commercial buildings/ plazas and instructed CDA to ensure that each high rise building has its own parking within its premises (basements). The new constructions be allowed only with inbuilt sewerage and parking arrangements.
- VIII. Billboards installed in various parts of the Federal Capital may be brought to minimum numbers and a standardization process be adopted in respect of size, design and location etc. to avoid any damages.
- IX. CDA may install garbage bins in the parks of E-7, F-7 and all other suitable locations of the city while also encourage the general public through public service messages to use these bins.

(Farhana Wagha)

Secretary Committee

(Senator Mushahid Hussain Sayed)

Convener