



Government of Sindh
Environment, Climate Change & Coastal
Development Department

<https://environment.sindh.gov.pk/>

<https://epa.sindh.gov.pk/>

<https://scda.sindh.gov.pk/>

<https://docc.sindh.gov.pk/>

Establishment of Department: Brief History

- Subject of Environment was dealt with by the following departments:

| Sr. No | Department | Year |
|--------|---|-----------|
| 1 | Industries, Mines & Mineral Development Department | 1989 |
| 2 | Housing, Town Planning, Local Government and Rural Development Department | 1990 |
| 3 | Forest , wildlife & Environment Department | 1996 |
| 4 | Social Welfare, Environment & Women Development Department | 1997 |
| 5 | Forest , wildlife & Environment Department | 1997-2002 |
| 6 | Environment & Alternative Energy Department | 2003-2013 |
| 7 | Forest, Environment & wildlife Department | 2013-2016 |

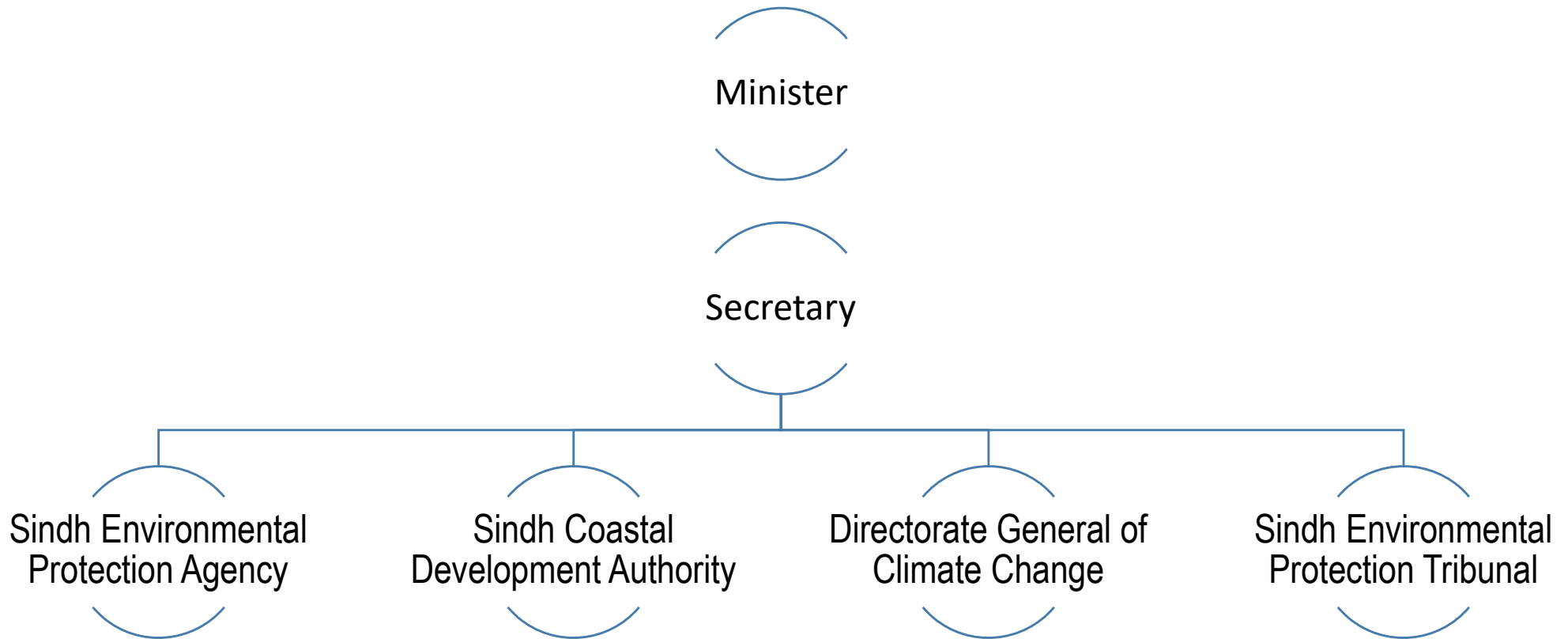
ECC&CDD

Established: 17th May 2016.

Comprises:

1. Sindh Environmental Protection Agency (SEPA)
2. Sindh Environmental Protection Tribunal (SEPT)
3. Sindh Coastal Development Authority (SCDA) and
4. Directorate General of Climate Change (DoCC).

Organogram of ECC&CDD



NON DEVELOPMENT BUDGET OF ECC&CD DEPARTMENT

| SR. NO. | TITLE OF BUDGET HEAD | BUDGET ESTIMATES 2024-2025 |
|----------------|--|-----------------------------------|
| 01 | ADMINISTRATION ENVIRONMENT CLIMATE CHANGE & COASTAL DEVELOPMENT DEPARTMENT (ECC&CDD). | 147,466,500 |
| 02 | SINDH COSTAL COMMUNITY DEVELOPMENT CENTRE KARACHI (SCCDC POOL). | 62,170,100 |
| 03 | COASTAL DEVELOPMENT AUTHORITY (SCDA). | 60,000,000 |
| 04 | SINDH ENVIRONMENT PROTECTION AGENCY (SEPA). | 637,433,100 |
| 05 | DIRECTORATE OF CLIMATE CHANGE (DOCC). | 47,491,200 |
| 06 | LAW ENFORCEMENT WING SINDH ENVIRONMENT PROTECTION AGENCY KARACHI | 137,191,000 |
| 07 | SINDH ENVIRONMENT PROTECTION TRIBUNAL (SEPT). | 56,284,100 |
| TOTAL | | 1,148,036,000 |

DEVELOPMENT BUDGET OF ECC&CD DEPARTMENT

| SR. No. | Title of Budget Head | Budget Estimates 2024-25 |
|--------------|---------------------------------------|--------------------------|
| 01 | Coastal Development Authority | 432.677 |
| 02 | Sindh Environmental Protection Agency | 293.623 |
| 03 | Directorate General of Climate Change | 45.00 |
| Total | | 771.3 |

STAFFING:

| SR.NO | DESCRIPTION | SECRETARIAT | SEPA | SCDA | SEPT | SCCDC | DoCC |
|--------------------------------|-------------|-------------|------|------|------|-------|------|
| 1 | Permanent | 61 | 1328 | 30 | 47 | 86 | 64 |
| Total No. of Employees Working | | 18 | 279 | 23 | 05 | 81 | 0 |
| Grant Total | | 1616 | | | | | |

SCHEMES:

| Sr. No. | Number of Schemes (Approved) | Estimated Cost (M) | Expenditure Up to June 2024 |
|---------|------------------------------|--------------------|-----------------------------|
| SEPA | | | |
| 01 | 08 | 513.13 | 139.29 |
| SCDA | | | |
| 02 | 07 | 2408.606 | 750.101 |
| DG CC | | | |
| 03 | NIL | NIL | NIL |

e-OFFICE OF ECC&CDD

- ECC&CDD is implementing a pilot project of E-Office (Web-version)
- Software developed by National Information Technology Board, GoP
- Designed to secure the official files, reduce use of paper and physical space leading towards a paperless environment
- Can be operated throughout Pakistan enabling the users to access files/documents remotely even during official visits
- Propriety of information will improve - unauthorized persons shall not be able to log into the system
- E-office has been approved by Sindh Cabinet and its being operated in ECC&CDD successfully.

Benefits of e-Office:

- Paperless Administration
- Improved Efficiency
- Cost Savings
- Secure Storage
- Increased Transparency

SEPA:

Established 1989.

Regional Offices:

1. Hyderabad
2. Sukkur
3. Karachi
4. Mirpurkhas
5. Larkana and
6. Shaheed Benazirabad.

MAJOR FUNCTIONS:

1. Protection
2. Conservation
3. Rehabilitation and
4. Improvement of the Environment.

LAWS:

1. Sindh Environmental Protection Act, 2014.
2. EIA IEE Regulations 2014
3. Environmental Samples Rules 2014
4. Sindh Environmental Protection Tribunal Rules 2014
5. Sindh Prohibition of non-degradable plastic products (sale and Manufacturing Rules 2014
6. Sindh Sustainable Development Funds Rules, SMART Rules 2014
7. Sindh Environmental Quality Standards 2016
8. Hazardous Substance Rules 2014
9. Sindh Environmental Protection Admin. Penalty Rules,
10. Sindh Hospital Waste Management Rules 2014 and
11. Sindh Laboratory Certification Rules 2014.

Operation Areas:

1. Effluent Monitoring (Industrial & municipal)
2. Vehicular Emissions & Noise Monitoring
3. Industrial Emissions and ambient air quality Monitoring
4. Drinking Water quality Monitoring
5. Waste (Hazardous & Non-Hazardous) Management Monitoring
6. Review & Enforcement of EIA/IEE/EMP and Check lists
7. Natural Resource Management Monitoring
8. Public Awareness & Promotion
9. Development schemes implementation
10. Coordinate with Line Departments and Stakeholders

SINDH COASTAL DEVELOPMENT AUTHORITY (SCDA)

Established: Nov 29th 1994.

- 1st Amended on 27th December, 2006
- 2nd Amended on 18th May, 2015
- 3rd Amended on 7th June, 2018
- 4th Amended on 30th January, 2020

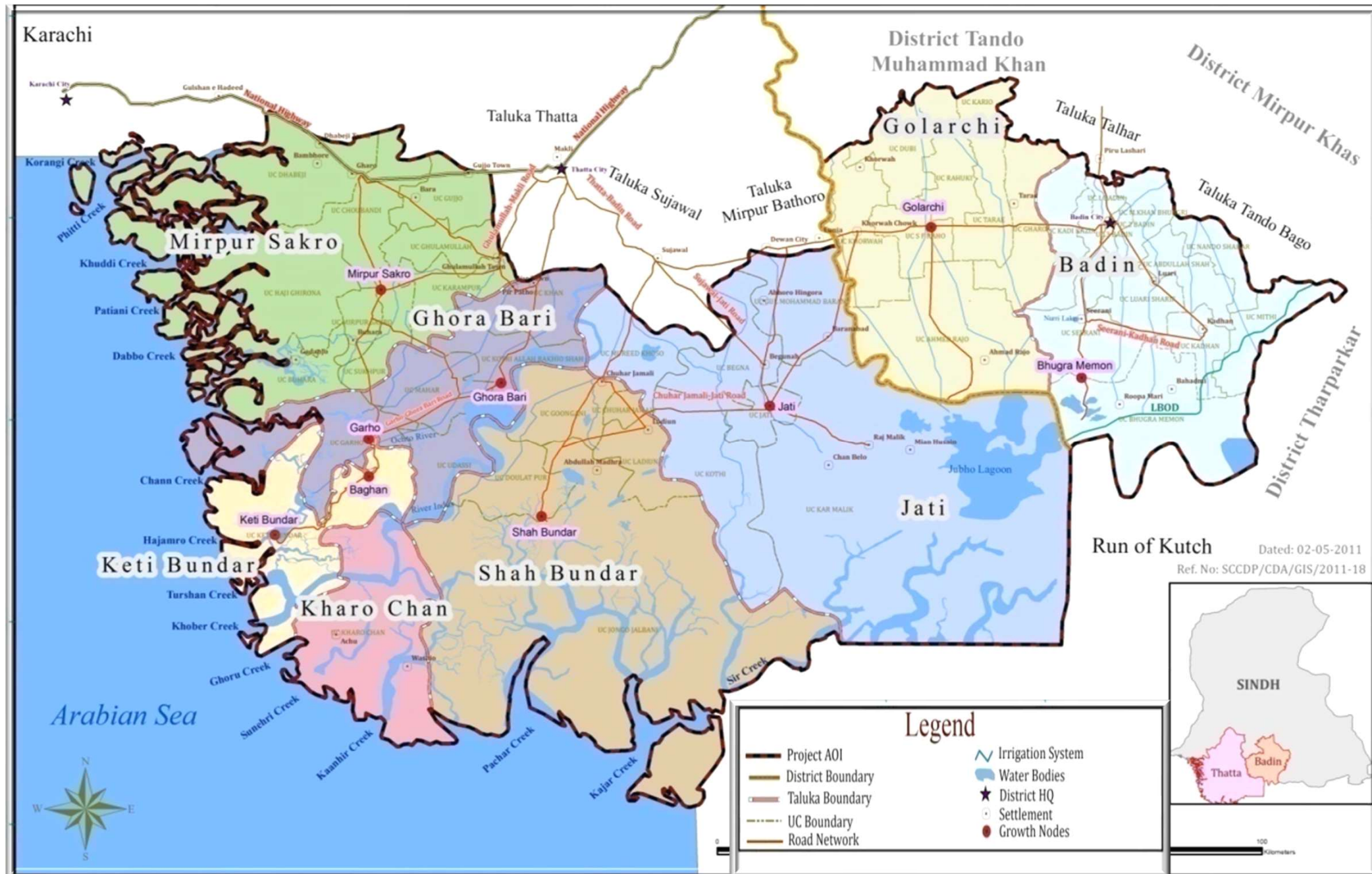
OBJECTIVES:

1. Overall development, Improvement and beautification of coastal areas of Karachi, Thatta, Sujawal & Badin Districts.

LAW:

1. Sindh Coastal Development Authority Act, 1994 (Amended 2020)

Jurisdiction of Sindh Coastal Development Authority



SINDH ENVIRONMENTAL PROTECTION TRIBUNAL (SEPT)

Constituted:

Sindh Environmental Protection Act 2014,

Composition:

1. Chairman
2. Member Technical
3. Member Legal

Purpose:

- Speedy Trials of Environmental cases
- To award Punishment and Fine the violators of SEP Act 2014

DG, CC

Established: 2019

FUNCTIONS:

1. To address issues related to Climate Change,
2. Coordination with Ministry of Climate Change at Federal level,
3. Coordination with key Departments at the provincial level for climate change related compliance and projects.
4. Liaison with multilateral financial institutions, UN System, INGOs and National and Provincial Organizations under the overall ambient of climate change,

Policy:

1. Sindh Climate Change Policy, 2022.

Thanks