

## **AJK Environmental Protection Agency**

### **1. AJK EPA's VISION**

**“A Clean, Healthy and Unique Environment, Sustaining Ecosystems, to Satisfy People's Needs and Aspirations for the Present and the Future”.**

### **2. Goals**

The goals to achieve for AJK EPA are;

- Protecting indigenous ecosystems and biological diversity.
- Managing pollution, wastes and hazardous substances.
- Sustainable management of natural resources i.e. soils, water, watersheds, flora and fauna, land use and human health.
- Air quality monitoring and protection.
- A focus on clean industrial production rather than end of pipe solutions/ CDM.

### **3. Economic Environment Potentials**

- Tremendous eco-tourism potentials.
- Mangla Dam one of the world's greatest water resource development projects is built on River Jhelum with water holding capacity of 7.40 million acre feet and hydro power generation capacity of 672 GWH per annum.
- One million hectare of the State area constitutes critical part of the Mangla Reservoir Catchment and remaining 0.333 million hectares makes the part of Chenab Catchment feeding irrigation system of the Indus Plans on which agriculture economy of Pakistan largely depends.
- Annually 8,670.000 million cubic meter water is received at Mangla Dam from three rivers of AJ&K, whereas AJ&K's national irrigation water requirement is worked out to be 310.100 million cubic meter per annum. This water surplus constitutes a major part of the fresh water resources of Pakistan.
- Surveyed Hydro Power Generation Potential in AJK exceeds 5000 MWH, while estimated potential exceeds 10000 MWH.
- AJK has got variety of climates, habitats and ecosystem of two ecological regions i.e. sub tropical and temperate Himalayan regions having a number of bio-diversity hot spots of very high significance.
- Surface water resource of AJK comprises of three main rivers and Mangla Lake, which offers an excellent habitat for fish.
- Cedar Pine (Deodar Forest) of Neelum Valley is one of the unique forestry ecosystems of the world.
- The people of AJK are friendly and peace loving, human development indices are bit better and communities are mobilized.

### **4. Principal Elements of the Environment Protection Strategy**

- Conserving water resources.
- Promoting renewable energy resources i.e. raw materials of which are produced naturally.
- Planting more saplings for planet Earth.
- Generating minimum garbage.
- Managing infectious and hazardous wastes scientifically.
- Avoiding garbage spreading to wilderness areas.
- Saying NO to plastic bags.
- Living close to nature.
- Discouraging consumerism culture.
- Opting for recycled materials.
- Using bicycle or public transport and switching to natural gas vehicles.
- Promoting environment friendly economic growth/ greening economy.
- Adopting ecosystem management approach to conserve natural resources.

- Advocacy and lobbying for clean drinking water, health care, sanitation and better solid waste management for all.
- Treating waste water before releasing it into natural drainage system.

#### 5. Strategic Interventions

- Implementation of the provisions of AJK Environmental Protection Act of 2000.
- Promoting green clean socio-economic development.
- Environmental awareness raising amongst all sectors of society, with special emphasis on youth of educational institutions, women and dwellers of the areas of environmental concerns.
- Capacity building of AJK EPA and other line departments to check environmental degradation.
- Natural resource damages assessment and drawing/ enforcement of environmental baselines.
- Establishment of environmental monitoring system by setting up of stationary and mobile labs to monitor pollution levels in air, surface/ ground water and soils.
- Promoting environment friendly technologies with special focus on clean energy.
- Monitoring air quality against industrial and vehicular pollutions.
- Studying of general public concerning environmental issues to suggest rectification and mitigation.

#### 6. Annual Plan 2013-14 and 2014-15

Environment Sector's projected development outlay for the year 2014-15 is planned at Rs. 28.000 million, which constitutes about 0.27 % of the core ADP 2014-15. The Sector's approved schemes' portfolio comprises of 2 schemes; with an estimated cost of Rs. 168.803 million, expenditure ending June 2013 was Rs. 81.372 million and the revised allocation for 2013-14 was Rs. 23.000 million. As such, throw forward of the approved projects' portfolio beyond 2014-15 is worked out to be Rs. 39.841 million. Main physical targets and achievements are as follows;

S#	Description	Unit	FY 2013-14		FY 2014-15
			Target	Progress	Target
1	Solid waste mgt. demonstrations	No.	10	10	10
2	Schools environment clubs	No.	14	14	20
3	Speech contests/ debates	No.	14	14	20
4	Environmental exhibitions	No.	5	5	10
5	Water quality monitoring continuous	Task	Continue	Continue	Continue
6	Water conservation demonstrations	No.	0	0	3
7	Special events/ day-celebrations/Walk	No.	15	15	25
8	National seminar	No.	1	1	2
9	Revision of EPA Act	Task	Draft	Draft ready	-
10	Posters, Pamphlets, Card Caps etc.	Copies/No.	10,000	10,000	20,000
11	Awareness raising campaign	Task	Continuous	Continuous	Continuous
12	Formation of Layers & Journalist Forums	No.	3	3	2

**SUMMARY**  
**ANNUAL DEVELOPMENT PROGRAMME 2014-15, AZAD JAMMU & KASHMIR**

(Rupees in Million)

Sector/Sub-Sector	No. of Schemes	Approved(Rev.)/ Estimated Cost	Financial Progress			Allocation 2014-15	Expected Progress Upto June 2015 (%)	Throw Forward as on 01-07-2015
			Budget Estimates 2013-14	Revised Estimates 2013-14	Expected Expenditure Upto June 2014			
1	2	3	4	5	6	7	8	9
<b>Environment</b>								
<b>a.) Environment</b>								
On Going	2	168.803	25.000	23.000	104.372	24.590	76%	39.841
New	1	7.000	0.000	0.000	0.000	3.410	49%	3.590
<b>Total</b>	<b>3</b>	<b>175.803</b>	<b>25.000</b>	<b>23.000</b>	<b>104.372</b>	<b>28.000</b>	<b>75%</b>	<b>43.431</b>
<b>Environment</b>								
Ongoing	2	168.803	25.000	23.000	104.372	24.590	76%	39.841
New	1	7.000	0.000	0.000	0.000	3.410	49%	3.590
<b>Total</b>	<b>3</b>	<b>175.803</b>	<b>25.000</b>	<b>23.000</b>	<b>104.372</b>	<b>28.000</b>	<b>75%</b>	<b>43.431</b>

## ANNUAL DEVELOPMENT PROGRAMME 2014-15, AZAD JAMMU & KASHMIR

SECTOR:

Environment

(Rupees in Million)

SUB-SECTOR:

Environment

Ser. No. Ref.#	Name of the Project with Status & Location	Date of Approval/ Completion App. Forum	Approved(Rev.)/ Estimated Cost	Financial Progress			Allocation 2014-15	Expected Progress Upto June 2015 (%)	Throw Forward as on 01-07-2015
				Budget Estimates 2013-14	Revised Estimates 2013-14	Expected Expenditure Upto June 2014			
1	2	3	4	5	6	7	8	9	10
<b>ONGOING PROJECTS</b>									
1 ENV-2	Strengthening of Environmental Protection Programmes in AJK	30 May 2007 30 Jun 2014 AKCDC	69.095 143.962 R.Revised	16.000	19.000	99.372	19.000	82%	25.590
2 ENV-11	Strengthening of Legal Enforcement Framework of EPA	01 Jun 2012 31 May 2015 AKDWP	24.841	9.000	4.000	5.000	5.590	43%	14.251
Total On Going Environment			168.803	25.000	23.000	104.372	24.590	76%	39.841

<b>NEW PROJECTS</b>									
1 ENV-17	Construction of Boundary Wall of EPA Plot at Mirpur	Un-App	7.000	0.000	0.000	0.000	3.410	49%	3.590
Total New Environment			7.000	0.000	0.000	0.000	3.410	49%	3.590
<b>Total Environment</b>			<b>175.803</b>	<b>25.000</b>	<b>23.000</b>	<b>104.372</b>	<b>28.000</b>	<b>75%</b>	<b>43.431</b>
<b>Total Environment</b>			<b>175.803</b>	<b>25.000</b>	<b>23.000</b>	<b>104.372</b>	<b>28.000</b>	<b>75%</b>	<b>43.431</b>