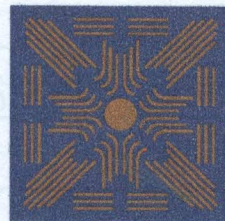


# ANNUAL REPORT

## 2014-15



**National Capital Region Planning Board**  
Ministry of Urban Development, Government of India  
Core-IV B, 1st Floor, India Habitat Centre, Lodhi Road, New Delhi-110003  
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CNT324A1M5 L2695-30004





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## I. RATIONALE

The National Capital Region Planning Board was constituted in 1985 by an Act of Parliament with the following objectives:

- Preparation of a plan for the development of the National Capital Region;
- Coordinating and monitoring the implementation of the said Plan; and
- Evolving harmonized policies for control of land uses and developing infrastructure in the Region so as to avoid any haphazard development of the Region.

## II. CONSTITUTION AND MEMBERSHIP OF THE BOARD

The present constitution of the Board as per the MoUD's Gazette Notification No. K-11019/3/2012-DDVI, dated 14<sup>th</sup> February, 2014 is as under:

1.	Union Minister of Urban Development	Chairman
2.	Union Minister of Housing & Urban Poverty Alleviation	Member
3.	Minister for Railways, Govt. of India.	Member
4.	Minister of State for Urban Development, Govt. of India	Member
5.	Chief Minister of Haryana	Member
6.	Chief Minister of Rajasthan	Member
7.	Chief Minister of Uttar Pradesh	Member
8.	Lieutenant Governor, National Capital Territory of Delhi	Member
9.	Chief Minister of Delhi	Member
10.	Minister of Urban Development, Govt. of Rajasthan	Member
11.	Minister of Urban Development, Govt. of Uttar Pradesh	Member
12.	Secretary, Ministry of Urban Development, Govt. of India	Member
13.	Secretary, Ministry of Road Transport & Highways	Member
14.	Chief Secretary, Govt. of Haryana	Member
15.	Chief Secretary, Govt. of Rajasthan	Member
16.	Chief Secretary, Govt. of Uttar Pradesh	Member
17.	Chief Secretary, Govt. of National Capital Territory of Delhi	Member
18.	Principal Secretary, Town & Country Planning Department, Govt. of Haryana	Member
19.	Member Secretary, National Capital Region Planning Board	Member-Secretary

### Additional Co-opted Members

1.	Chief Planner, Town and Country Planning Organization, Govt. of India
2.	Secretary, Ministry of Housing & Urban Poverty Alleviation, Govt. of India

### Co-opted Member

1.	Secretary, Ministry of Environment, Forest and Climate Change, Govt. of India
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### III. FUNCTIONS

The Functions of the NCR Planning Board as per Section 7 of the NCRPB Act, 1985 are:

- (a) *to prepare the Regional Plan and the Functional Plans;*
- (b) *to arrange for the preparation of Sub-Regional Plans and Project Plans by each of the participating states and the Union territory;*
- (c) *to co-ordinate the enforcement and implementation of the Regional Plan, Functional Plans, Sub-Regional Plans and Project Plans through the participating States and the Union territory;*
- (d) *to ensure proper and systematic programming by the participating States and the Union territory in regard to project formulation, determination of priorities in the National Capital Region or sub-regions and phasing of development of the National Capital Region in accordance with stages indicated in the Regional Plan;*
- (e) *to arrange for, and oversee, the financing of selected development projects in the National Capital Region through Central and State plan funds and other sources of revenue.*

### IV. POWERS

The Powers of the NCR Planning Board as per Section 8 of the NCRPB Act, 1985 are:

- (a) *call for reports and information from the participating States and the Union territory with regard to preparation, enforcement and implementation of Functional Plans and Sub-Regional Plans;*
- (b) *ensure that the preparation, enforcement and implementation of Functional Plan or Sub-Regional Plan, as the case may be, is in conformity with the Regional Plan;*
- (c) *indicate the stages for the implementation of the Regional Plan;*
- (d) *review the implementation of the Regional Plan, Functional Plan, Sub-Regional Plan and Project Plan;*
- (e) *select and approve comprehensive projects, call for priority development and provide such assistance for the implementation of those projects as the Board may deem fit;*
- (f) *select, in consultation with the State Government concerned, any urban area, outside the National Capital Region having regard to its location, population and potential for growth, which may be developed in order to achieve the objectives of the Regional Plan; and*
- (g) *entrust to the Committee such other functions as it may consider necessary to carry out the provisions of this Act.*







## V. AREA OF NCR

National Capital Region (NCR) is a unique example of interstate regional planning for development of a region with NCT-Delhi as its core. The National Capital Region covers an area of about 34,144 sq. kms. Falling in the territorial jurisdiction of participating States of Haryana, Uttar Pradesh, Rajasthan and NCT-Delhi. NCR accounts for about 1.60% of the country's land area.

Sub-region wise area details are as under:

Sub-Region	Area in sq. kms.	% area of the NCR	Name of the Districts
Haryana	13,428	39.3	Faridabad, Gurgaon, Mewat, Rohtak, Sonapat, Rewari, Jhajjar, Panipat and Palwal
Uttar Pradesh	10,853	31.8	Meerut, Ghaziabad, Gautam Budh Nagar, Bulandshahr, Hapur and Baghpat
Rajasthan	8,380	24.5	Alwar
NCT-Delhi	1,483	4.4	NCT-Delhi
<b>TOTAL</b>	<b>34,144</b>		

Ministry of Urban Development vide Gazette Notification dated 1.10.2013, has notified Bhiwani and Mahendragarh districts of the State of Haryana and Bharatpur district of the State of Rajasthan for inclusion in the NCR. After the notification, now Haryana Sub-region has an area of 20,105 sq. kms. and Rajasthan Sub-region has an area of 13,447 sq. kms. Consequent to the Notification, the total area of the NCR is now 45,888 sq. kms.

NCR is characterized by the presence of ecologically sensitive areas (Aravallis, forests, wildlife and bird sanctuaries, rivers Ganga, Yamuna and Hindon etc.), fertile cultivated land, and is a dynamic rural-urban region. NCR with urbanization level of 62.6% is the most urbanized region in India as per Census 2011. In 34,144 sq. km. area of the NCR, there is a population of 460.69 lakh people living in 168 towns (22 are Class-I cities, 13 are Class-II) and 7206 rural settlements as per Census 2011.

## VI. COUNTER MAGNET AREAS

The NCR Planning Board Act, 1985, under Section 8 (f), empowers the Board to select any area outside the NCR having regard to its location, population and potential for growth as a 'Counter Magnet Area' in consultation with the State Government concerned with a view to achieving the objectives of the Regional Plan.







Regional Plan -2001 identified the following five Counter Magnet Areas:

- i) Hisar in Haryana
- ii) Bareilly in Uttar Pradesh
- iii) Kota in Rajasthan
- iv) Patiala in Punjab
- v) Gwalior in Madhya Pradesh

The Counter-Magnets were envisaged to play two distinctive mutually complementary roles viz.

- "As interceptors of migratory flows into NCR, which may escalate, as the accelerated development of NCR would provide a pull to migrants from the less developed adjoining areas; and
- As Regional Growth Centres, which would be able to achieve a balanced pattern of urbanization in the Region of their own setting over a period of time."

The Regional Plan-2021 has continued the policy of development of Counter Magnet Areas. Based on the recommendations of the Study on "Counter Magnet Areas to Delhi and NCR", NCR Planning Board in the 32<sup>nd</sup> Meeting held on 22.3.2012 approved the following cities/towns as Counter-Magnet Areas for NCR:

- i) Hisar in Haryana
- ii) Bareilly in Uttar Pradesh
- iii) Kota in Rajasthan
- iv) Patiala in Punjab
- v) Gwalior in Madhya Pradesh
- vi) Ambala in Haryana
- vii) Dehradun in Uttarakhand
- viii) Kanpur in Uttar Pradesh

In the 33<sup>rd</sup> meeting of the NCR Planning Board held on 01.07.2013, Jaipur has also been identified as Counter Magnet Area to NCR. At present, nine Counter Magnet Areas have been identified as per Section 8 (f) of the NCRPB Act, 1985.







## VII. THE PLANNING COMMITTEE

### a) Constitution

Section 4(1) & (2) of the NCRPB Act mandates the constitution of a Planning Committee. The Member Secretary of the Board is the ex-officio Chairman of the Planning Committee. The constitution of the Planning Committee is as follows:-

1.	Member Secretary, NCR Planning Board	Chairman
2.	Joint Secretary, Ministry of Urban Development dealing with Housing and Urban Development	Member
3.	Secretary-in-charge of Urban Development, Haryana	Member
4.	Secretary-in-charge of Urban Development, Rajasthan	Member
5.	Secretary-in-charge of Urban Development Uttar Pradesh	Member
6.	Secretary-in-charge of Urban Development NCT Delhi	Member
7.	Vice-Chairman, Delhi Development Authority	Member
8.	Chief Planner, Town and Country Planning Organization	Member
9.	Director, Town and Country Planning Department, Haryana	Member
10.	Chief Town Planner, Government of Rajasthan	Member
11.	Chief Town and Country Planner, Government of Uttar Pradesh	Member

### b) Co-opted Members:

- Senior Adviser (HUD), Planning Commission
- Chairman-cum-Managing Director, Housing & Urban Development Corpn.
- Joint Secretary (UT), Ministry of Urban Development,
- Joint Secretary (IA), Ministry of Environment, Forest and Climate Change, Govt. of India
- Chief Regional Planner, NCRPB

### c) Functions of the Planning Committee

As stipulated under Section 9 of the NCR Planning Board Act, 1985, the key functions of the Planning Committee are:

9. (1) *The functions of the Committee shall be to assist the Board in-*
  - (a) *the preparation and co-ordinated implementation of the Regional Plan and the Functional Plans; and*
  - (b) *scrutinizing the Sub-Regional Plans and all Project Plans to ensure that the same are in conformity with the Regional Plan.*
- (2) *The Committee may also make such recommendation to the Board as it may think necessary to amend or modify any Sub-Regional Plan or any Project Plan.*
- (3) *The Committee shall perform such other functions as may be entrusted to it by the Board.*



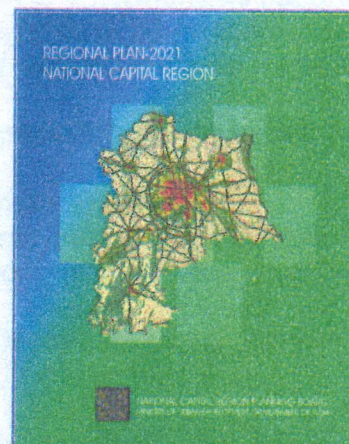




## VIII. THE REGIONAL PLAN-2021 FOR NCR

NCR Planning Board has prepared a Regional Plan with the perspective year 2021 which was notified on 17.09.2005.

The Regional Plan-2021 for NCR provides a unique model for sustainable development of urban and rural settlements to improve the quality of life as well as ensuring a rational land use pattern to protect and preserve good agricultural land, preserve environmentally sensitive areas and laying down an inter-related policy framework relating to settlement systems, transportation, physical infrastructural facilities such as power and water, social infrastructure, disaster management, heritage and tourism.



The vision of the Plan is to develop the entire NCR as a region of global excellence. The Plan aims to promote economic growth and balanced development of the Region and seeks to attain these through (a) providing suitable economic base for future growth by identification and development of regional settlements capable of absorbing the economic development impulse of Delhi; (b) providing efficient and economic rail and road based transportation networks (including mass transport systems) well integrated with the land use patterns to support balanced regional development in such identified settlements; (c) minimizing adverse environmental impact; (d) developing selected urban settlements with urban infrastructure facilities such as transport, power, communication, drinking water, sewerage and drainage comparable with Delhi; (e) providing a rational land use pattern; and (f) promoting sustainable development in the region for improving the quality of life.

The Regional Plan -2021 had made population projections for all Sub-regions for 2021. However, as per census 2011, the NCR's population is 460.69 lakh in 2011 whereas the projected population in the RP-2021 was 486.19 lakh.

Sub-region wise projected population for the year 2011 in the Regional Plan-2021 and its comparison with the Census 2011 figure is as follows:

(In Lakh)

Sl. No.	Sub- region	Projected population in 2011 as per RP-2021	Population as per Census 2011
1.	NCT-Delhi Sub-region	179.90	167.88
2.	Haryana Sub-region	117.55	110.31
3.	Uttar Pradesh Sub-region	150.83	145.76
4.	Rajasthan Sub-region	37.91	36.74
	<b>NCR</b>	<b>486.19</b>	<b>460.69</b>







The thrust areas of the Regional Plan – 2021 for NCR are as follows:

- Laying down rational land uses at the Regional level in a harmonious pattern emerging from a careful examination (including use of Satellite Imagery from NRSC, Hyderabad) of natural features including susceptibility to natural disasters and socio-economic activities
- Development of Metro and Regional Centres as powerful growth nodes to attract economic activities
- Provide regional transport linkages and Mass Commuter System
- Construction of peripheral expressways and orbital rail corridor around Delhi
- Development of core urban infrastructure (transport, power, water supply, sewerage, drainage) in NCR towns
- Development of the region's economy through Model Industrial Estates, Special Economic Zones, etc. outside NCT-Delhi

The Regional Plan-2021 for NCR has proposed a six tier Settlement System consisting of Metro Centres, Regional Centres, Sub-Regional Centres, Service Centres, Central Villages and Basic Villages. The Regional Plan-2021 has proposed 7 Metro Centres (with population of 10 lakh and above) and 11 Regional Centres (with population of 3 to 10 lakh) as follows:

<b>I</b>	<b>Metro Centre</b>
1.	Faridabad-Ballabgarh
2.	Gurgaon-Manesar
3.	Ghaziabad-Loni
4.	NOIDA
5.	Sonepat-Kundli
6.	Greater NOIDA
7.	Meerut
<b>II</b>	<b>Regional Centre</b>
1.	Bahadurgarh
2.	Panipat
3.	Rohtak
4.	Palwal
5.	Rewari-Dharuhera-Bawal
6.	Hapur-Pilkhua
7.	Bulandshahr-Khurja
8.	Baghpat-Baraut
9.	Alwar
10.	Greater Bhiwadi
11.	Shahjahanpur-Neemrana-Behror

In view of the rapid urbanization and growth in these areas, the region is facing threat by way of haphazard unplanned development, unauthorized construction and encroachments. In order to prevent haphazard development and to protect conversion of good agricultural land for non-agricultural uses, there is a dire need to prepare Master Plans of the NCR towns at different levels for urban settlements, following the policies laid down in the Regional Plan-2021 with a







focus on the rural-urban continuum. In addition, to ensure balanced development of the NCR, various proposals/strategies/projects are required for providing physical and social infrastructure like shelter, water, sewerage, sewage treatment, solid waste management, drainage, power, transport, etc. Projects also need to be implemented in a time bound manner by the NCR participating State Governments and their concerned Departments/Agencies.

Further, new and innovative approaches are required to be adopted by the concerned Agencies of the participating States to improve & enhance the quality of physical infrastructure like power, water and sanitation. Ground water recharging and water harvesting are required to be integrated in the building Byelaws and amendments are also required to be carried out in various Town Planning Acts by the NCR participating State Governments for conserving water recharging areas. Regional Plan-2021 has shown concern for the depleting natural resources like water, forest and biodiversity especially as a consequence of the rapidly urbanizing NCR.

## **IX. THE YEAR IN RETROSPECT: 2014-15**

The highlights of major activities undertaken and achievements made during 2014-15 are as follows:

### **A. IMPLEMENTATION OF REGIONAL PLAN-2021 FOR NCR**

NCRPB as a coordination body has taken up various initiatives/actions for the effective implementation of policies through respective State Governments. Under the provisions of NCR Planning Board Act, 1985, the policies and proposals of the Regional Plan-2021 for NCR are to be implemented by the NCR participating State Governments/Agencies.

#### **i. Review of Regional Plan-2021 for NCR**

Board had initiated a review exercise for the Regional Plan-2021 (RP-2021) as per provisions of the NCR Planning Board Act, 1985.

Extensive consultations were held with the NCR participating State Governments, Central Govt. Ministries/Departments and the final draft revised Regional Plan 2021 was presented to all stakeholders in the Workshop on "Review and Revision of the Regional Plan-2021" to obtain their recommendations and suggestions. The draft revised Regional Plan-2021 was also discussed and recommended by the Planning Committee on 04.06.2013 in its 61<sup>st</sup> meeting and was subsequently approved by the Board in its 33<sup>rd</sup> Board meeting held on 01.07.2013 for inviting objections and suggestions in accordance with Section 12 (1) of NCR Planning Board Act, 1985 and Rule 23 of the NCRPB Rules, 1985 from the public, Central and State Governments and the local bodies. After thorough scrutiny and consideration of all the objections & suggestions received, the Planning Committee in its 62<sup>nd</sup> meeting held on 03.10.2013, 15.10.2013 and 20.12.2013, sent its recommendations to the Board.







The Board in its 34<sup>th</sup> meeting held on 20.01.2014, discussed the recommendations of the Planning Committee and approved their incorporation in the Plan. The Board also approved the revised Regional Plan-2021 of NCR for its publication and notification under Section 13 of the NCRPB Act, 1985 and Rule 27 of the NCRPB Rules, 1985.

Subsequently, Board in its Special Meeting held on 25.04.2014 has again discussed the revised Regional Plan-2021 and approved with some modifications. Since, a number of issues were raised by the then M/o Environment and Forests on revised Regional Plan-2021, Prime Minister's Office (PMO) directed that no final decision on the proposed revised Regional Plan-2021 should be taken until the issues raised by MoEF are resolved and a compliance report be sent to PMO. Accordingly, after incorporating all decisions of the Board and MoUD and minor modifications suggested by Ministry of Environment, Forest and Climate Change (MoEF&CC), the draft revised Regional Plan-2021 was sent to Ministry vide U.O. Note dated 23.12.2014 seeking approval for publication under Section 13 of the NCRPB Act, 1985.

In response, MoUD vide letter dated 31.03.2015 has requested to review the draft revised Regional Plan-2021 and examine the impact of the guidelines contained in the revised Regional Plan-2021 on the flagship programs of the Govt., viz., Smart Cities, Digital India, etc. and send the revised draft alongwith compliance report to the Ministry.

## ii. Preparation of Sub-Regional Plans under Regional Plan-2021 for NCR

Under Section 17(1) of the NCRPB Act, 1985 "Each participating State shall prepare a Sub-Regional Plan for the sub-region within that State and the Union Territory shall prepare a Sub-Regional Plan for the sub-region within the Union Territory".

The Sub-Regional Plans for sub-region are being prepared by the respective State Governments. Status of Preparation of Sub-Regional Plans is as under:

Sub-region	Status
Uttar Pradesh	Government of UP has published Final Sub-Regional Plan-2021 for UP Sub-region on 31.12.2013 and has uploaded the same on the website ( <a href="http://www.awas.up.nic.in">www.awas.up.nic.in</a> ).
Haryana	The Observations on draft Sub-Regional Plan for Haryana Sub-Region of NCR-2021 as decided in the Special meeting of the NCR Planning Board held on 25.04.2014 were communicated to Govt. of Haryana.  Government of Haryana vide letter dated 28.05.2014 has intimated that the Sub-Regional Plan-2021 for Haryana sub-region has been finalized by Govt. of Haryana and uploaded the same on the website ( <a href="http://www.tcpharyana.gov.in">www.tcpharyana.gov.in</a> ).







<b>Rajasthan</b>	Government of Rajasthan published the draft Sub-Regional Plan-2021 for Rajasthan sub-region for inviting comments/suggestions/objections from public and various department of Govt. of Rajasthan. NCRPB Secretariat has conveyed observations and suggestions on the same vide letter dated 30.06.2014. Subsequently, Govt. of Rajasthan vide letter dated 30.03.2015 has submitted the draft SRP-2021 for Rajasthan Sub-region to the NCRPB for consideration.
<b>NCT-Delhi</b>	Board decided that the Master Plan for Delhi-2021 prepared under the provisions of Delhi Development Act, 1957 be treated as Sub-Regional Plan for NCT- Delhi Sub-region . However, the Master Plan must clearly bring out issues of inter-state connectivity.

### iii. Connectivity in NCR

#### a) Extension of Metro Rail to CNCR

In order to provide connectivity of Delhi Metro to CNCR towns, namely, Gurgaon, Faridabad & Bahadurgarh of Haryana Sub-region and Noida & Ghaziabad (Vaishali) of U.P. Sub-region, the matter was pursued with Delhi Metro. The proposals for providing Mass Commuter System to these CNCR towns through extension of Delhi Metro were sanctioned by Government of India. The Delhi-Noida, Delhi-Gurgaon and Delhi-Ghaziabad (Vaishali) Metro lines have already been commissioned. In addition, Rapid Metro has been commissioned in Gurgaon. The work on Badarpur-Faridabad-Ballabgarh and Mundka-Bahadurgarh Metro line is in progress.

#### b) Regional Rapid Transit System for NCR

The Study on Integrated Transportation Plan for NCR recommended a fast and efficient mass transport system for the commuters of NCR. It proposed following eight corridors of Regional Rapid Transit System (RTTS) in NCR:

Order of Priority	Corridor	Length (km)
1	Delhi-Ghaziabad-Meerut	90*
2	Delhi-Gurgaon-Rewari-Alwar	180*
3	Delhi-Sonapat-Panipat	110*
4	Delhi-Faridabad-Ballabgarh-Palwal	60.0
5	Ghaziabad-Khurja	83.0
6	Delhi-Bahadurgarh-Rohtak	70.0
7	Ghaziabad-Hapur	57.0
8	Delhi-Shahdra-Baraut	56.0

\*Revised as per Feasibility Report.







The Task Force on RRTS set up by Planning Commission headed by Secretary (UD) has prioritized the following RRTS corridors for implementation:-

Sl. No.	Corridor	Length (km)
1	Delhi-Ghaziabad-Meerut	90*
2	Delhi-Gurgaon-Rewari-Alwar	180*
3.	Delhi-Sonipat-Panipat	111*

\*Revised as per Feasibility Report.

Feasibility Studies for the three prioritized Regional Rapid Transit System (RRTS) Corridors followed by preparation of Detailed Project Report for the above three prioritized corridors are under progress and status is as follows:

Sl. No.	Corridor	Reports submitted till date
1	Delhi-Sonipat-Panipat (111 kms.)	<ul style="list-style-type: none"> <li>▪ Inception Report</li> <li>▪ Existing Condition Report</li> </ul>
2	Delhi-Gurgaon-Rewari-Alwar (180 kms.)	<ul style="list-style-type: none"> <li>▪ Travel Demand Forecast Report</li> <li>▪ Corridor Alignment Report</li> </ul>
3	Delhi-Ghaziabad-Meerut (90 kms.)	<ul style="list-style-type: none"> <li>▪ Feasibility Report</li> </ul>

Study on preparation of feasibility Studies of the above three prioritized corridors have been completed. Draft Detailed Project Reports (DPRs) are at an advance stage of finalization.

The Cabinet on 11.07.2013 accorded approval for the constitution of NCR Transport Corporation (NCRTC) with an initial seed capital of Rs.100 crore for designing, developing, implementing, financing, operating and maintaining Regional Rapid Transit System (RRTS) in National Capital Region (NCR). The RRTS will provide comfortable and fast transit to NCR towns.

Further work related to implementation of RRTS is to be carried out by NCR Transport Corporation (NCRTC).

Memorandum of Association and Articles of Association was signed by the representatives of Ministry of Urban Development, Ministry of Railways, NCR Planning Board, Govt. of NCT-Delhi, Govt. of Haryana, Govt. of Rajasthan and Govt. of Uttar Pradesh on 01.08.2013 and NCRTC has been incorporated on 21.8.2013 under the Indian Companies Act, with the initial equity capital of Rs. 100 Crores. The equity contribution of all the stakeholders is as follows:

Central Government	Equity Share
M/o Urban Development	22.5%
M/o Railways	22.5%
NCR Planning Board	5.0%
<b>State Governments</b>	
Govt. of NCT Delhi	12.5%
Govt. of Haryana	12.5%
Govt. of UP	12.5%
Govt. of Rajasthan	12.5%







The actual cost and financing plan [including financing & development through Transit Oriented Development (TOD)] will be firmed up in the DPRs.

### c) Road Network

#### 1. Peripheral Expressway around Delhi

Five National Highways, namely, NH-1, NH-2, NH-8, NH-10 & NH-24 converge onto the Ring Road in the NCT Delhi resulting in heavy congestion not only on the Ring Road but also on major roads in Delhi. The National Highways change to urban arterial roads as part of Delhi road network. Also, a large part of the congestion is caused by vehicles not destined for Delhi but transiting through Delhi in the absence of any alternate routes.

In order to provide by-passes, Peripheral Expressways around Delhi were proposed in the Regional Plan 2021. The western half of this bypass road linking NH-1 at Kundli in the North to NH-2 at Palwal in the South via NH-10 & NH-8 at western periphery of Delhi has been designated as the Western Peripheral Expressway. The eastern half of this bypass road linking NH-1 at Kundli in the North to NH-2 at Palwal in the South via NH-24 on the Eastern side of Delhi has been designated as the Eastern Peripheral Expressway.

Peripheral Expressway	Status
Western Peripheral Expressway	It is being implemented by the Govt. of Haryana and monitored by Ministry of Road Transport and Highways which is nodal Ministry for the implementation of this project. The work has been awarded to the concessionaire on 31.1.2006 for the concession period of 23 years and 9 months (including three years of construction period) by Government of Haryana. Total length of this Expressway is 135.65 kms.
Eastern Peripheral Expressway	The implementation of Eastern Peripheral Expressways is being done by NHAI, Ministry of Road Transport and Highways. Detailed Project Report for the Eastern Peripheral Expressway has been prepared. Land acquisition is in progress.

#### 2. Delhi Meerut Expressway

The proposal to construct Delhi-Meerut Expressway as proposed in the Regional Plan-2021 was pursued with the Ministry of Road Transport and Highways, Government of India, which has initiated action for its implementation as part of NHDP-VI.







### 3. National Highways

In the National Capital Region, part of National Highway-1, 2, 8, 10, 11A, 24, 58, 71, 71-A, 71-B, 91, 93, 119, 235 and 236 form the road network in addition to State Highways and other roads. Regional Plan-2021 has proposed up-gradation of these National Highways. With the persuasion of the Board, action has been initiated by the Ministry of Road Transport & Highways to further up-grade these highways to 6- lanes or more as per the Regional Plan-2021 for NCR.

#### B. PROJECTS FINANCED BY THE BOARD:

Under section 8 (e) of the NCRPB Act, the Board can select and approve comprehensive schemes and provide assistance for the implementation of such schemes. The Board under the provisions of the above section has been financing various infrastructure development projects for implementation by the agencies within the National Capital Region with the over-arching goal of achieving the balanced development of the Region. NCR Planning Board provides financial assistance to the constituent States / NCT of Delhi and their implementing agencies in the form of loans up to a maximum of 75% of the estimated cost of Projects. The constituent States of NCR/ NCT of Delhi or its implementing agency contribute 25% of the project cost as their share.

As on 31st March, 2015, the Board has provided financial assistance to **291** infrastructure development projects with an estimated cost of Rs. **19738** crore, out of which an amount of Rs. **9257** crore has been sanctioned as loan. The Board has released a loan amount of Rs. **7057** crore till March, 2015. The sub-region wise break up including completed and ongoing projects is as below in Table 1.







**Table 1: Sub-region wise break up of projects financed by the NCRPB (as on 31<sup>st</sup> March, 2015)**

(Rs. in Crs.)

S.No.	States	Status	No. of projects	Estimated cost	Loan sanctioned	Loan released by NCRPB
1	Rajasthan [including CMA- Kota]	Ongoing	8	593	438	200
		Completed	28	1371	406	398
	<b>Sub Total</b>		<b>36</b>	<b>1964</b>	<b>844</b>	<b>598</b>
2	UP [including CMA- Bareilly]	Ongoing	8	735	501	169
		Completed	48	1770	700	559
	<b>Sub Total</b>		<b>56</b>	<b>2505</b>	<b>1201</b>	<b>728</b>
3	Haryana [including CMA- Hissar]	Ongoing	57	8587	3406	2468
		Completed	131	5742	3209	2754
	<b>Sub Total</b>		<b>188</b>	<b>14329</b>	<b>6615</b>	<b>5222</b>
4	NCT-Delhi	Ongoing	1	102	76	20
		Completed	2	521	310	310
	<b>Sub Total</b>		<b>3</b>	<b>623</b>	<b>386</b>	<b>330</b>
5	CMA –Patiala in Punjab	Ongoing	1	60	45	45
		Completed	1	19	1	1
	<b>Sub Total</b>		<b>2</b>	<b>79</b>	<b>46</b>	<b>46</b>
6	CMA –Gwalior in M P	Ongoing	2	104	64	32
		Completed	4	134	101	101
	<b>Sub Total</b>		<b>6</b>	<b>238</b>	<b>165</b>	<b>133</b>
Total	Ongoing	77	10181	4530	2934	
	Completed	214	9557	4727	4123	
<b>Grand Total</b>		<b>291</b>	<b>19738</b>	<b>9257</b>	<b>7057</b>	

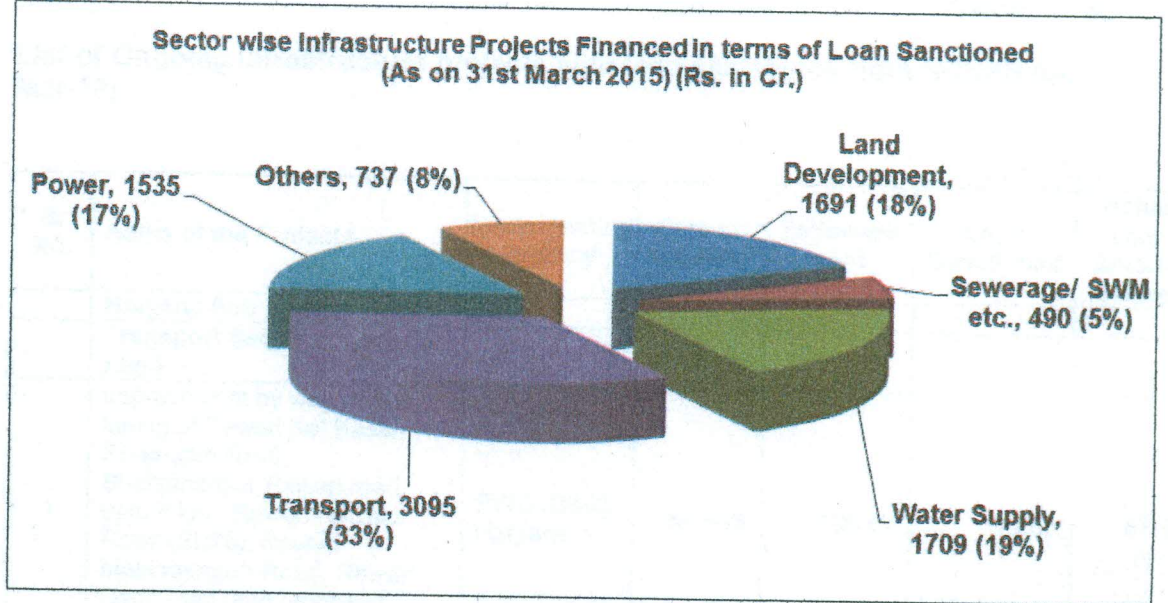
Among the 291 projects financed by the Board, 214 projects have been reported completed and 77 are at various stages of implementation as per **Appendix-A**. The sector-wise summary for projects in terms of loan sanctioned is graphically presented in Figure 1.







Figure 1







## Appendix A

## List of Ongoing Infrastructure projects with loan assistance from NCRPB (upto Mar-15)

(Rs. in Cr.)

S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated cost	Loan Sanctioned	Actual Loan Amount released
<b>Haryana Sub Region</b>						
<b>Transport Sector project (26 nos.)</b>						
1	Improvement by way of four laning of Rewari Kot Kasim Road upto NH-8, Shahjahanpur Rewari road upto 6 km., Rewari Narnaul Road (SH26), Rewari Mohindergarh Road, Rewari Dadri road upto proposed bypass	PWD (B&R), Haryana	Nov-08	106.07	79.55	67.55
2	Improvement by way of four laning of Jhajjar Dhaur Beri road	PWD (B&R), Haryana	Nov-08	29.34	22.00	20.69
3	Improvement by way of four laning of Dighal Beri Jhazgarh road.	PWD (B&R), Haryana	Nov-08	42.86	32.14	24.17
4	New construction of roads from Kaluka to NH-8, Sheoraj Majra to Sangwari, Barriawas to NH-8, Rojka to Asadpur, Bikaner to Gurukawas, Rewari Jhajjar road to Rewari Narnaul road via Rewari Dadri road	PWD (B&R), Haryana	Nov-08	41.4	31.05	25.81
5	Project for improvement and construction of road in Jhajjar circle of NCR sub Region - Bahadurgarh Chhara Dujana Beri Kalanur road	PWD (B&R), Haryana	Nov-08	128.65	96.49	76.45
6	Improvement of Other District Roads (ODRs) in Jhajjar district in Haryana Sub region.	PWD (B&R), Govt. of Har.	Nov-09	169.98	127.48	117.89
7	Improvement of 5 Roads in Gurgaon Distt. (reduced by 10 Cr. from August)	PWD (B&R), Govt. of Har.	Nov-09	90.36	67.77	44.01
8	Improvement of Other District Roads (ODRs) in Gurgaon district in Haryana Sub region.	PWD (B&R), Govt. of Har.	Nov-09	31.57	23.68	22.99
9	Construction of 2 lane ROB at Panipat Jatal road on Delhi Ambala railway line at L/C No. 52-C in Panipat District	PWD (B&R), Haryana	Dec-12	31.85	13.26	10.63
10	Construction of 2 lane ROB at Hodal Hassanpur road on Delhi Palwal Mathura Railway line at L/C No. 553	PWD (B&R), Haryana	Dec-12	24.10	13.76	6.88







S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated cost	Loan Sanctioned	Actual Loan Amount released
11	Two lane ROB at Sonapat Purkhas road near sugar mill on Delhi Ambala Railway line L/C No. 29	PWD (B&R), Haryana	Dec-12	40.37	16.42	8.21
12	Construction of By-pass at Beri, in Jhajjar District of Haryana	PWD (B&R), Haryana	Dec-12	48.82	36.62	0.00
13	Construction of By-pass at Chhara, in Jhajjar District of Haryana	PWD (B&R), Haryana	Dec-12	47.16	35.37	21.22
14	Construction of By-pass at Subana, in Jhajjar District of Haryana	PWD (B&R), Haryana	Dec-12	25.18	18.89	0.00
15	Construction of By-Pass at Kosli, Haryana	PWD (B&R), Haryana	Dec-12	27.68	20.76	15.46
16	Widening & Strengthening of Gohana Lakhnamajra Bhiwani road upto district Rohtak boundary road from km. 0.000 to 37.700	PWD (B&R), Haryana	Dec-12	99.77	74.83	59.90
17	Widening & Strengthening of UP border Sonapat Gohana upto district Sonapat boundary road from km. 11.600 to 74.000	PWD (B&R), Haryana	Dec-12	176.26	132.20	109.25
18	Widning & upgradation of Gurgaon-Chandu-Badli-Bahadurgarh Road	PWD (B&R), Haryana	Dec-12	244.10	183.08	109.85
19	Widening & Strengthening of Bahadurgarh Jhajjar Road in Jhajjar district of Haryana	PWD (B&R), Haryana	Dec-12	156.52	117.39	98.64
20	Construction of Chhuchhakwas Bye-pass in Jhajjar district	PWD (B&R), Haryana	Dec-13	53.05	39.79	
21	Construction of Chhara Bypass (Southern Side), Jhajjar	PWD (B&R), Haryana	Dec-13	26.89	20.16	
22	Improvement / Construction of Sonipat bypass Phase-II from sonipat Ganaur road to Sonipat Gohana road	PWD (B&R), Haryana	Dec-13	73.93	55.45	
23	Construction of Road from NH-10 to NH-71 at southern Bye Pass in Rohtak district	PWD (B&R), Haryana	Dec-13	53.25	39.94	
24	Four lanning of Jhajjar Farukhnagar-Gurgaon road in Jhajjar/Gurgaon district	PWD (B&R), Haryana	Dec-13	290.84	218.13	
25	Improvement of Sanghi - Chhichhrana - Mirjapurkheri-Madina to GLMB road km. 0.00 to 11.078 in Rohtak / Sonipat district of Haryana State	PWD (B&R), Haryana	Dec-13	35.97	26.98	







S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated cost	Loan Sanctioned	Actual Loan Amount released
26	Up gradation of 3 roads in Rewari Division (Haily mandi to Pahlawas road, kosli-Guryani to Pahlawas NH-71 and Dahina-Jatusana Road	PWD (B&R), Haryana	Dec-13	104.48	78.36	
				<b>2200.45</b>	<b>1621.55</b>	<b>839.59</b>
	<b>Sewerage Sector Projects (12 nos.)</b>					
27	Development of Sewerage System and Construction of two STPs at Rohtak town.	PHED Haryana	Feb-06	44.25	33.20	33.20
28	Extension of sewerage system and treatment of sewage in Bawal, Dist Rewari	PHED Haryana	Oct-07	6.29	4.71	4.71
29	Providing sewerage facilities in village kosli, Bhakli and Railway station area of Kosli, Dist. Rewari	PHED Haryana	Oct-07	8.70	6.53	5.22
30	Extension of sewerage system and treatment of sewage in Ganaur, Dist Sonapat	PHED Haryana	Feb-08	15.08	11.31	11.31
31	Providing sewerage scheme & Treatment Plant for Kharkhoda Town, Dist. Sonapat	PHED Haryana	Feb-08	6.50	4.88	4.00
32	Providing sewerage scheme and Treatment Plant for Gohana Town District Sonipat	PHED Haryana	Jun-09	16.00	9.18	7.98
33	Providing sewerage scheme and treatment plant for Pataudi Town, Gurgaon District	PHED Haryana	Aug-11	14.50	10.87	8.27
34	Providing sewerage scheme for Punhana Town in Mewat Distt.	PHED Haryana	Aug-11	12.50	9.37	7.73
35	Providing sewerage scheme and treatment plant for Nuh Town, Mewat District	PHED Haryana	Aug-11	10.27	7.71	7.01
36	Providing sewerage scheme and treatment plant for Hathin Town, Palwal District	PHED Haryana	Aug-11	12.3	9.23	8.00
37	Providing Sewerage Scheme and Treatment Plant for Farrukh Nagar Town, Gurgaon District.	PHED Haryana	Nov-11	11.48	8.61	2.58
38	Construction of Storm Water Drain in Sonapat Town, Haryana	PHED Haryana	Dec-12	21.72	16.29	12.72
				<b>179.58</b>	<b>131.88</b>	<b>112.73</b>
	<b>Water Sector Projects (10 nos.)</b>					
39	Augmentation of rural drinking water supply for Mewat region- Phase- I, Haryana, revised in nov 09	PHED Haryana	Nov 04 rev in Nov 09	300.49	225.36	217.58







S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated cost	Loan Sanctioned	Actual Loan Amount released
40	Ind water works newly developed area in wester side of Rewari town, dist. Rewari	PHED Haryana	Oct-07	16.65	12.49	12.49
41	Augmentation and Extension of Water Supply in Kharkhoda town, Dist. Sonapat	PHED Haryana	Oct-07	13.91	10.43	10.39
42	Augmentation of water supply in Gohana Town	PHED Haryana	Nov-08	42.45	25.84	24.67
43	Water Suply at Sohna Town & Rojka Meo Industrial Area, Sohna	PHED Haryana	Nov-08	65.34	24.50	24.50
44	Water Supply scheme for Nalhar Medical College and Nuh Town	PHED Haryana	Aug-11	105.61	79.21	23.76
45	Providing Water Supply Scheme for Samalkha town Distt. Panipat.	PHED Haryana	Aug-11	11.94	8.96	7.65
46	Providing distribution pipeline in various approved colonies of Sonapat town in District Sonapat	PHED Haryana	Nov-09	8.51	6.38	6.38
47	Augmentation of Water Supply for Pataudi and adjoining town of Haily Mandi along with surrounding seven villages.	PHED Haryana	Nov-11	75.10	56.32	16.90
48	Augmentation of Water Supply for Farrukh Nagar Town & Five Villages, Gurgaon District.	PHED Haryana	Nov-11	28.78	21.58	3.13
				<b>668.78</b>	<b>471.08</b>	<b>347.45</b>
	<b>Land Development Sector Projects (1 nos.)</b>					
49	Development of Industrial Zone Sector 34-35, Gurgaon, Haryana	Haryana State Industrial & Infrastructure Development Corporation	Sep-05	366.65	86.00	86.00
				<b>366.65</b>	<b>86.00</b>	<b>86.00</b>
	<b>Power Sector Projects (3 nos.)</b>					
50	Project for creating power infrastructure in Haryana subregion of NCR	Haryana Vidyut Prasaran Nigam	Jul-07	117.45	82.01	82.01
51	Scheme for strengthening power infrastructure in NCR area of Haryana – Augmentation of Transmission Works,	Haryana Vidyut Prasaran Nigam	Nov-08	79.43	59.58	59.58
52	Scheme for HVDS/LVDS & Reallocation of meters under DHBVN in NCR area	Dakshin Haryana Bijli Vitran Nigam	Nov-08	138.47	103.85	103.85
				<b>335.35</b>	<b>245.44</b>	<b>245.44</b>







S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated cost	Loan Sanctioned	Actual Loan Amount released
<b>Social Sector (3 nos.)</b>						
53	Construction of Medical College with Teaching Hospital at District Mewat, Haryana	Health Dept., Haryana	Jun-09	318.91	239.18	239.18
54	Establishment of Polytechnic at Sampla, Rohtak District, Haryana	DTETechnical education, GoH	Jun-09	22.00	13.22	13.22
55	Establishment of Technical Institutions at Rohtak	DTETechnical education, GoH	May-10	197.00	67.50	67.50
				<b>537.91</b>	<b>319.90</b>	<b>319.90</b>
<b>Haryana Sub Total (55 nos.)</b>				<b>4288.71</b>	<b>2875.84</b>	<b>1951.12</b>
<b>Uttar Pradesh Sub Region</b>						
<b>Land Development Sector (2 nos.)</b>						
56	Ganga Nagar residential scheme, Bulandshahr	Bulandshahr Khurja Development Authority	Nov-04 / May-10	69.14	48.09	35.09
57	Anand Vihar Housing Scheme at Hapur	Hapur Pilkhua Development Authority	Oct-07	178.40	133.80	50.00
				<b>247.54</b>	<b>181.89</b>	<b>85.09</b>
<b>Transport Sector project (1 nos.)</b>						
58	Transport Nagar Scheme, Bulandshahr, UP	Bulandshahr Khurja Development Authority	Nov-04	33.71	20.65	17.79
				<b>33.71</b>	<b>20.65</b>	<b>17.79</b>
<b>Water Sector project (2 nos.)</b>						
59	Raw Water Conveyance Main from Intake at Dehra (Ghaziabad) to WTP site at Palla (Greater Noida) Clear Water Main from WTP site to Master Reservoir	GNIDA	Aug-13	183.19	137.39	14.00
60	Primary Treatment Works at Dehra (Ghaziabad), 210 MLD Water Treatment Plant at Palla (Greater Noida) and Allied Works	GNIDA	Aug-13	121.48	87.16	11.00
				<b>304.67</b>	<b>224.55</b>	<b>25.00</b>







S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated cost	Loan Sanctioned	Actual Loan Amount released
	<b>Sewerage Sector project (2 nos.)</b>					
61	Construction of 20 MLD Sewage Treatment Plant and Pumping Station at Ecotech-III, Greater Noida	GNIDA	Aug-13	28.15	21.10	2.25
62	Construction of 15 MLD Sewage Treatment Plant and Pumping Station at Ecotech-II, Greater Noida	GNIDA	Aug-13	21.17	15.87	2.00
				<b>49.32</b>	<b>36.97</b>	<b>4.25</b>
	<b>UP Sub Total (7 nos.)</b>			<b>635.24</b>	<b>464.06</b>	<b>132.13</b>
	<b>Rajasthan Sub Region (7 nos.)</b>					
	<b>Power Sector (1 nos.)</b>					
63	EHV Transmission Schemes in NCR area of Rajasthan i.e. Alwar Distt. (including 6 Nos. of schemes)	RRVPL	May-10	125.98	88.18	88.18
				<b>125.98</b>	<b>88.18</b>	<b>88.18</b>
	<b>Water Sector (5 nos.)</b>					
64	Alwar Water Supply Upgradation Project	PHED Rajasthan	Aug/Oct 2013	174.86	131.14	0.00
65	Tijara Water Supply Upgradation Project	PHED Rajasthan	Aug/Oct 2013	16.46	12.35	0.00
66	Rajgarh Water Supply Upgradation Project	PHED Rajasthan	Aug/Oct 2013	20.24	15.18	0.00
67	Behror Water Supply Upgradation Project	PHED Rajasthan	Aug/Oct 2013	26.02	19.51	0.00
68	Bhiwadi Water Supply Improvement Project	PHED Rajasthan	Aug/Oct 2013	40.69	30.52	1.69
				<b>278.27</b>	<b>208.70</b>	<b>1.69</b>
	<b>Other (1 nos.)</b>					
69	Solar Bus Shelters with Solar Lantern Recharging Stations in Alwar District	UIT Alwar	Dec-12	7.22	5.00	2.00
				<b>7.22</b>	<b>5.00</b>	<b>2.00</b>
	<b>Total (Rajasthan)</b>			<b>411.47</b>	<b>301.88</b>	<b>91.87</b>
	<b>Delhi Sub Region (1 no.)</b>					
	<b>Other (1 nos.)</b>					
70	Construction of Multi-storied office building at Karkardooma Institutional area at Shahdara South Zone by EDMC	EDMC	Dec-13	101.65	76.24	20.00
	<b>Total (Delhi)</b>			<b>101.65</b>	<b>76.24</b>	<b>20.00</b>







S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated cost	Loan Sanctioned	Actual Loan Amount released
	<b>Counter Magnet Areas</b>					
	<b>Projects in Punjab - CMA Town Patiala</b>					
	<b>Sewer Sector in Patiala (1No.)</b>					
71	Extension & Augmentation of Water Supply, Sewerage & Solid Waste Mgmt, Patiala	Patiala Urban Development Authority	Sep-02	59.93	44.95	44.95
	<b>Total Sewer Sector in Patiala (1 No.)</b>			59.93	44.95	44.95
	<b>Total Projects in Punjab - CMA Town Patiala (1 no.)</b>			59.93	44.95	44.95
	<b>Projects in UP CMA Town Bareilly</b>					
	<b>Land Development Sector in Bareilly (1 no.)</b>					
72	Ram Ganga Nagar residential scheme in Bareilly	Bareilly Dev. Authority	Dec-04	99.37	37.00	37.00
	<b>Projects in UP CMA Town Bareilly (1 no.)</b>			99.37	37.00	37.00
	<b>Projects in Haryana- CMA Town Hisar</b>					
	<b>Power Sector in Hisar (2 no.)</b>					
73	Setting up of a coal based Thermal Power Project under stage I for 1200 MW (2 x 600 MW) in Hisar District, Haryana	Haryana Power Generation Corporation Ltd.	Feb-07	4258.65	500.00	500.00
74	Improvement & Upgradation of Sub transmission of distribution network in Hisar	Dakshin Haryana Biji Vitran Nigam	Nov-08	40.01	30.01	16.50
	<b>Total Projects in Haryana- CMA Town Hisar (2 no.)</b>			4298.66	530.01	516.50
	<b>Projects in Rajasthan- CMA Town Kota</b>					
	<b>Water Sector in Kota (1 no.)</b>					
75	Augmentation of Water Supply in Kota, Rajasthan	UIT Kota	Aug-11	181.77	136.33	108.45
	<b>Total Water Sector in Kota (1 no.)</b>			181.77	136.33	108.45
	<b>Total Projects in Rajasthan- CMA Town Kota (1 no.)</b>			181.77	136.33	108.45
	<b>Projects in Madhya Pradsh - CMA Town SADA Gwalior</b>					
	<b>Land Development Projects (1 no.)</b>					
76	Infrastructure Development of Residential Schemes in SADA, Gwalior	SADA, Gwalior	Nov-09	76.07	42.05	31.54
	<b>Sewerage (1 no.)</b>			76.07	42.05	31.54
77	Providing Sewerage Scheme and Treatment Plant for SADA Gwalior.	SADA, Gwalior	Nov-11	28.38	21.28	0.00
				28.38	21.28	0.00







S. No.	Name of the Projects	Implementing Agency	Date of sanction	Estimated cost	Loan Sanctioned	Actual Loan Amount released
	Total Projects in CMA Town Gwalior (2 nos.)			104.45	63.33	31.54
	Counter Magnet Areas-Total (7 nos.)			4744.18	811.62	738.44
	<b>TOTAL</b>			<b>10181.26</b>	<b>4529.65</b>	<b>2933.56</b>

### C. Loan disbursements during the year

- a) During the financial year 2014-15, an amount of Rs.237.91 crore was disbursed to the participating states and their implementing agencies for 32 on-going and new projects as per following details:-

(Rs. In lakhs)

Sl. No.	Name of the Project	Estimated cost of project	Borrowing Agency	Type of Project	Loan Released
1	Improvement of Other District Roads (ODR) in Jhajjar district, Haryana (ADB)	16998.00	PWD(B&R), Haryana	Roads	1867.00
2	Raw Water Conveyance Main from Intake at Dehra (Ghaziabad) to WTP site at Palla (Greater Noida) Clear Water Main from WTP site to Master Reservoir	18319.00	GNIDA, U.P.	Water Supply	1400.00
3	Primary Treatment Works at Dehra (Ghaziabad), 210 MLD Water Treatment Plant at Palla (Greater Noida) and Allied Works	121.48	GNIDA, U.P.	Water Supply	1100.00
4	Construction of 20 MLD Sewage Treatment Plant and Pumping Station at Ecotech-III, Greater Noida	2815.00	GNIDA, U.P.	Sewerage	225.00
5	Construction of 15 MLD Sewage Treatment Plant and Pumping Station at Ecotech-II, Greater Noida	2117.00	GNIDA, U.P.	Sewerage	200.00
6	Providing sewerage scheme and treatment plant for Pataudi & Haily Mandi Town (Phase-1), Gurgaon District	1272.00	PHED, Haryana	Sewerage	313.88
7	Construction of Badli bypass 0-5.68 (New Construction alongwith strengthening of existing 2 kms stretch(5.68KM) in Jhajjar District Haryana Sub Region	4913.00	PWD(B&R), Haryana	Roads	300.00







8A	Providing sewerage scheme and treatment plant for Hathin Town, Palwal District.	1230.36	PHED, Haryana	Sewerage	322.97
8B	Providing sewerage scheme and treatment plant for Hathin Town, Palwal District.	1230.36	PHED, Haryana	Sewerage	200.00
9	Providing sewerage scheme for Punhana Town in Mewat	1249.83	PHED, Haryana	Sewerage	328.08
10	Improvement of Jhajjar Dhaur Beri Road in Haryana sub region.	2934.00	PWD(B&R), Haryana	Roads	318.50
11	Construction of 2 lane ROB at Panipat Jatal Road on Delhi Ambala railway line.	3185.00	PWD(B&R) Haryana	Roads	400.00
12	Widening & Strengthening of Bahadurgarh Jhajjar Road in Jhajjar District of Haryana.	15652.00	PWD(B&R), Haryana	Roads	2500.00
13	Bhiwadi Water Supply Improvement Project	4069.00	PHED, Govt. of Rajasthan	Water Supply	169.00
14	Construction of Medical College with Teaching Hospital at District Mewat, Haryana	31891.00	Medical Dept. Haryana	social infr.	1164.00
15	Construction of Multi-storied office building at Karkardooma Institutional area at Shahdara South Zone by EDMC	10165.00	EDMC, Delhi	Office Building	2000.00
16	Extension of sewerage system and treatment of sewerage in Bawal, Dist., Rewari	629.07	PHED, Haryana	Sewerage	93.56
17	Improvement & widening of five roads in Sonapat Distt. (ADB)	12540.00	PWD(B&R), Haryana	Roads	2320.00
18	Providing Sewerage System and STP for Samalakra Town, Haryana"	810.11	PHED, Haryana	Sewerage	39.75
19	Augmentation of water supply in Gohana Town	4245.00	PHED, Haryana	Water Supply	103.74
20	Providing sewerage scheme and treatment plant at Pataudi dist. Gurgaon	1449.96	PHED, Haryana	Sewerage	187.00
21	Construction of By-Pass at Kosli, District Rewari, Haryana	2768.00	PWD(B&R), Haryana	Roads	300.00
22	Widening & Strengthening of UP border Sonapat Gohana upto district Sonapat boundary road from km. 11.600 to 74.000	17626.00	PWD(B&R), Haryana	Roads	3000.00







23	Ind water works newly developed area in western side of Rewari Town district Rewari	1665.00	PHED, Haryana	Water Supply	249.75
24	Widening & Strengthening of Gohana Lakhanmajra Bhiwani Road upto district Rohtak boundary road from Km.0.000 to 37.700".	9977.00	PWD (B&R), Haryana	Roads	1500.00
25	Providing Water Supply scheme for Samalkha town Distt. Panipat.	1194.21	PHED, Haryana	Water Supply	182.94
26	Providing sewerage scheme for Punhana Town in Mewat distt.	1249.83	PHED, Haryana	Sewerage	164.00
27	Construction of Storm Water Drain in Sonapat Town, Haryana (ADB)	2172.00	PHED, Haryana	Drainage	783.00
28	Augmentation of water supply for Farrukh Nagar Town & Five Villages, Gurgaon District.	2434.24	PHED, Haryana	Water Supply	231.00
29	Providing sewerage scheme and treatment plant for Nuh Town, Mewat District	1027.38	PHED, Haryana	Sewerage	200.00
30	Widening & Strengthening of Bahadurgarh Jhajjar Road in Jhajjar District of Haryana.	15652.00	PWD (B&R), Haryana	Roads	320.00
31	Improvement of 5 Roads in Gurgaon district in Haryana sub region.	9036.00	PWD (B&R), Haryana	Roads	1195.00
32	Providing distribution pipeline in various approved colonies of Sonapat town in District Sonapat, Haryana.	851.00	PHED, Haryana	Water Supply	113.25
<b>TOTAL</b>					<b>23791.42</b>

(Say Rs. 237.91 Crore)

b) The details of sector wise loan released are as follows:

(Rs. in lakhs)

Sector wise loan released during 2014-15	
Water Supply	3549.68
Sewerage/Drainage	3057.24
Roads & ROB	14020.50
Power	0.00
Social Infrastructure	3164.00
<b>Total</b>	<b>23791.42</b>







## D. FINANCIAL RESOURCES

1. During 2014-15, financial resources of the Board were as follows:-

### Budgetary Support from Govt. of India

- Contribution received from the Ministry of Urban Development - Rs.80 crore;
- Non-Plan Grant received from the Ministry of Urban Development for meeting expenditure towards salaries and allowance & other office expenses of the Board - Rs.3.90 crore.

### Internal and Extra Budgetary Resources

- Internal Accruals i.e. interest earned from loans to State Governments and their parastatals and banks deposits etc. - Rs.417.22 crores.
- Repayments of loans (principal) by the borrowers viz. State Governments and their parastatals- Rs.613.37 crore. There has been no default in repayment of loan by State Governments and their implementing agencies. The recovery is 100%.

2. During the financial year 2014-15, the grant received and actual expenditure was as given below:-

(Amount Rs. in lakhs)

Particular	Grant from MoUD	Actual Expenditure
Plan	8000.00	52356.00*
Non Plan	390.00	876.88**

\* The expenditure in excess of the Grants/budgetary contribution was met from the borrowings from multilateral & bi-lateral agencies i.e. ADB & KfW, loan repayments & Board's own internal accruals.

\*\* The Non-Plan expenditure Rs.876.88 lakhs includes a provision of Rs.432.57 lakhs towards retirement benefits of employees of the Board for the F.Y. 2014-15, based on actuarial valuation, which has been met out from internal accruals of the Board.

### (ii) Resource Mobilization

#### Domestic Capital Markets

- Board has not raised any amount from the domestic capital market during 2014-15. The Board has redeemed an Unsecured Taxable Bonds (2018) Series amounting Rs.200.00 Crore in Feb 2015 by exercising Call Option. This expenditure has been met from Bond Redemption Reserve.







- As on 31<sup>st</sup> March, 2015, total outstanding borrowing of the NCRPB through Bonds is Rs.900 crore. The tenor of the said bonds is 10 years with put/call option after 7 years. The bonds have also been listed at National Stock Exchange (NSE)-WDM segment and Corporation Bank has been appointed as Trustee to the bond issue.
- NCR Planning Board continued to enjoy a rating of 'AAA' (Stable Outlook) by CRISIL, ICRA & India Ratings (Earlier name was Fitch ratings). These are the highest investment grade ratings and will enable NCRPB to raise resources at economical rates from the capital market as well as to help access of funds from multi-lateral and bi-lateral sources.
- All payments due on account of interest have been paid to the investors on time. There was no default on part of the Board.

### **Multi-lateral/Bilateral Funding**

#### **Loan from ADB**

- The Asian Development Bank (ADB) has approved loan of US\$ 150 million to NCRPB for financing infrastructure in NCR & CMAs. The loan has been guaranteed by GOI. The first tranche of US\$ 78 million was signed on 17-3-2011. Out of tranche-1 loan amount of USD 78 million, USD 18 million has been cancelled. Board has already utilized the entire loan amount of USD 60 million by the loan closing date of 31.12.2014 for tranche-1.
- The loan is being disbursed to State Govts./ implementing agencies for infrastructure projects subject to compliance with ADB procurement guidelines and environmental and social safeguards requirements.
- Board has been making regular payments of its dues to ADB.

#### **Loan from KfW-German bi-lateral agency**

- Loan agreements of Euro 100 million + Euro 1 million Grant for environment friendly schemes in the water supply, sewerage, drainage, solid waste management and urban transport Sectors to National Capital Region Planning Board were signed on dt. 9<sup>th</sup> February, 2012 & 30.3.2012. The repayment period will be 15 years with a 5 years moratorium for repayment of the principal amount. The loan is at fixed rate of Interest @1.83% p.a. The Board has claimed and received reimbursement of EURO 18.98 million from KfW upto the financial year 2014-15.
- Board has been making regular payments of its dues to KfW.







### (iii) Audit of Accounts

- The Annual Report and audited Annual Accounts of the Board for 2013-14, together with Audit Certificate from C&AG, have been laid on the table of the both the Houses of Parliament by the MoUD.

### (iv) CAPACITY DEVELOPMENT INITIATIVES

- Manuals and Toolkits for enhancing capacity of NCRPB and various implementing agencies in the area of project planning, DPR preparation, project appraisal, risk management, PPP, financial and treasury management have been prepared under ADB Technical Assistance through Consultants appointed by ADB and made available through NCRPB website for wider usage. These toolkits and manuals will greatly enhance the capabilities of NCRPB officials, State government/ULB officials in the area of planning, good quality DPR preparation, appraisal and implementation and will enable NCRPB to play an effective financial intermediary's role.
- The KfW has approved and appointed Consultancy firm (M/s Lahmeyer GKW Consult, Germany) towards Technical Assistance (TA) for appraisal of Detailed Project Reports (DPRs), capacity development of NCRPB and its stakeholders.

### E. NEW INITIATIVE

- The Board has increased the tenure of loan for priority infrastructure projects viz. Water Supply, Sewerage, Sanitation, Drainage and Solid Waste Management from 10 years to 15 years including 3 years moratorium for re-payment of principal amount. In order to further encourage and incentivize States/ULBs to provide water, sewerage and drainage services in the NCR in a time-bound manner, NCRPB approved 15% of the project cost as Grants. To encourage Transport, Water and Sanitation sector projects which have long gestation period and low returns, the Board has reduced interest rate from 8.25% p.a. to 7.50% p.a. Further, to promote power sector projects, it has been placed under priority sector and the rate of interest have also been reduced from 9.25% to 7.50%.

### F. ADMINISTRATION & VIGILANCE

#### i) Administration

The Secretariat of NCRPB comprises of planning, Administration & Establishment, Finance and project wings. The total sanctioned and actual strength of the Board as on 31.3.2015 is as follows:







Category	Sanctioned Strength	Actual Strength
Group 'A'	13	11
Group 'B'	6	6
Group 'C'	25	25
Group 'D'	7	7
<b>TOTAL</b>	<b>51</b>	<b>49</b>

The Board is also implementing the reservation policy as per the guidelines of Government of India from time to time. One officer of the rank of Director has been nominated as Liaison Officer for **SC/ST/OBC , PH (Person with Disabilities) and minorities** in the NCR Planning Board.

## ii) VIGILANCE

The Director (Administration & Finance) has been appointed as a Part time Chief Vigilance Officer for the organization. All vigilance related matters and issues are handled by Part Time CVO.

In order to improve vigilance administration by promoting e-governance, as mandated by Central Vigilance Commission, the NCR Planning Board has put up a web-site (<http://ncrpb.nic.in>) to disseminate information about mandate and functions of the Board, systems and procedure followed in decision making including guidelines to the borrowers seeking loan assistance. The web-site also provides complete information on Acts, Rules & Regulations, Regional Plans Brochure with major features, status of various plans, comprehensive guidelines to the borrowers seeking loan assistance, terms & conditions of loan, interest rates charged and rebates available, status of Projects, Annual Report, Annual Accounts. It also provides information on complete loan documentation including forms to be used by the borrowers, in a downloadable format, with an area earmarked for tenders/RFP etc. The web-site also indicates information regarding advertising of vacant posts, eligibility criteria for recruitment, in addition to other essential information required by the potential candidates.

## iii) RIGHT TO INFORMATION (RTI):

Six Public Information Officers (PIOs) and three Appellate Authorities have been designated as per Section 5(1) of RTI Act, 2005. The details of PIOs and Appellate Authorities have also been uploaded on the website of the Board. The officers have been sensitized, and internal procedure streamlined, right from the receipt of applications to providing of information to the applicant within the prescribed time frame. The prescribed procedure is being followed by all the staff/officers for disseminating information to the







applicants. Besides, periodical monitoring is also done at appropriate level, so as to ensure timely supply of information. 100 RTI applications were received and disposed off during the period April, 2014 – March, 2015. This office has been regularly uploading Quarterly and Annual returns on Central Information Commission (CIC) website and intimating the same to Ministry of Urban Development.

**iv) E-PROCUREMENT:**

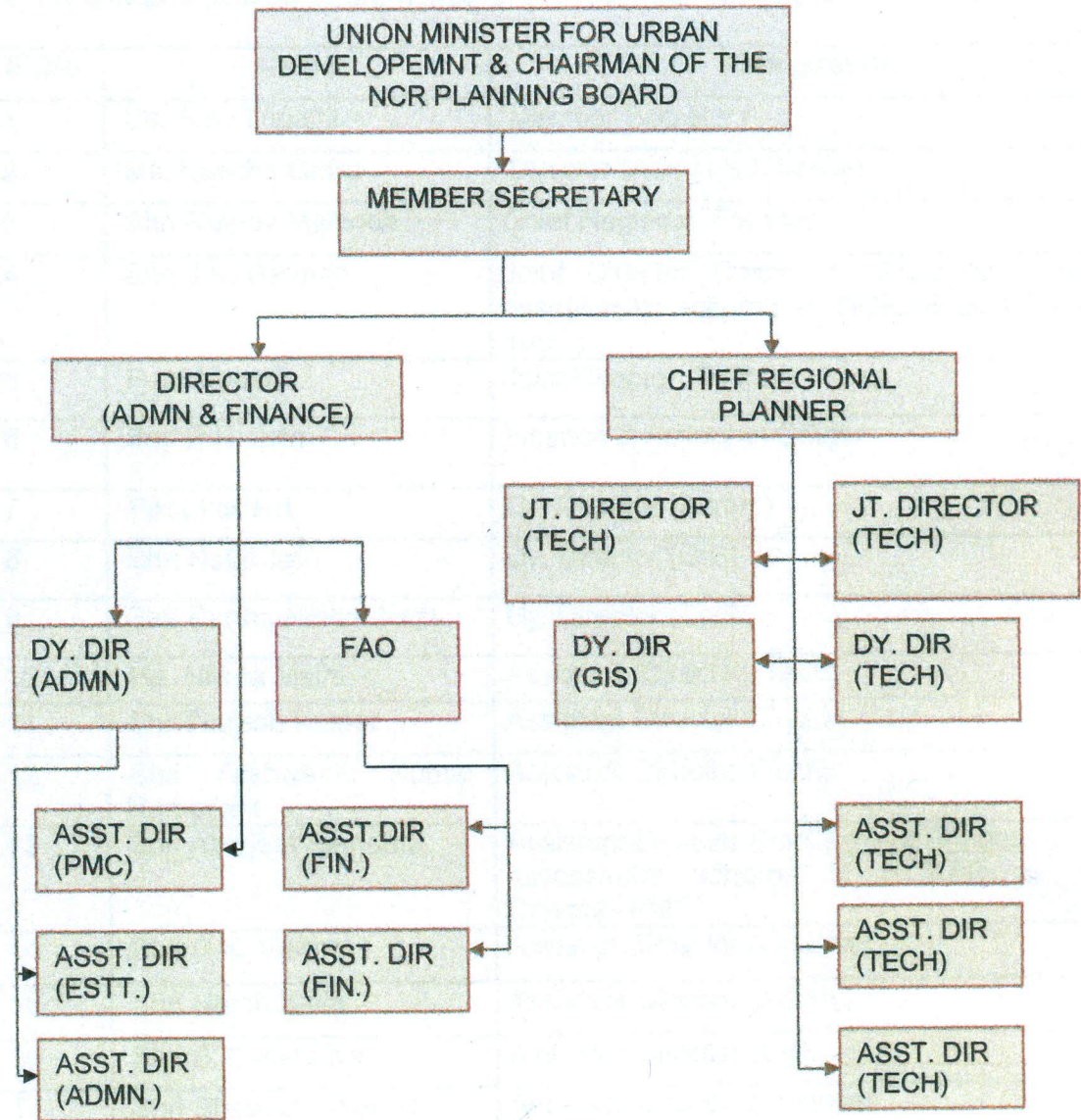
As per guidelines issued by the Department of Expenditure, Procurement Policy Division, the Board is making efforts for mandatory publication of tender enquiries on the Central Public Procurement Portal through NCRPB website so as to ensure that all tender enquiries, corrigendum, details of the contracts awarded thereon are electronically transferred/uploaded on the CPP portal using XML facility made available by NIC.







v) ORGANISATION STRUCTURE







## ORGANISATION STRUCTURE contd.

Senior Officers posted at the Office of the NCR Planning Board as on 31.3.2015

Sl.No	Name	Designation
1.	Sh. B.K. Tripathi	Member Secretary
2.	Ms. Kavitha Gotru	Director (Admin & Finance)
3	Shri Rajeev Malhotra	Chief Regional Planner
4	Shri J.N. Barman	Joint Director (Tech.) (re-designated under assessment scheme of NCRPB as Director-Tech.)
5	<b>Post Vacant</b>	Joint Director (Tech.)
6	Shri P.K. Jain	Finance & Accounts Officer
7	<b>Post vacant</b>	Dy. Director (Admn.)
8	Shri Nabil Jafri	Dy. Director (GIS)
9	Shri Partha Pratim Nath	Dy. Director (Tech)
10	Ms. Nilima Majhi	Assistant Director (Tech)
11	Shri Naresh Kumar	Assistant Director (Tech)
12	Shri Yashwanth Kumar Namasani	Assistant Director (Tech)
13	Shri Abhijeet Samanta	Assistant Director (PMC) (re-designated under assessment scheme of NCRPB as Dy. Director- PMC)
14	Shri D.K. Verma	Assistant Director (Finance)
15	Shri Harsh Kalia	Assistant Director (Admn.)
16	Shri S.K. Katariya	Assistant Director (Estt.)
17	Shri Shireesh Sharma	Assistant Director (Finance)

