



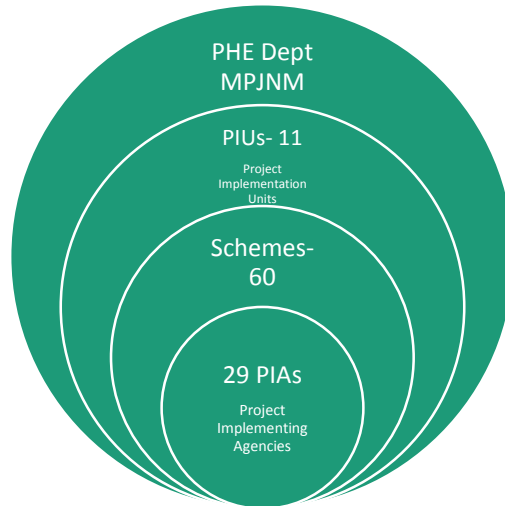
# Multi Village Rural Water Supply Scheme Hurdle Mitigation Plan



**PERMISSION PROCEDURES FOR  
FOREST, RAILWAYS, ROADS AND ENTRIES IN IPRISM**

**MP JAL NIGAM MARYADIT, BHOPAL**

# MPJNM-Implementation of MVRWSCC in MP



# Water Conservation and Supply Eco system?

## Structures and Pipeline for Permission



Input Reservoir /  
River



WTP –water  
treatment plant



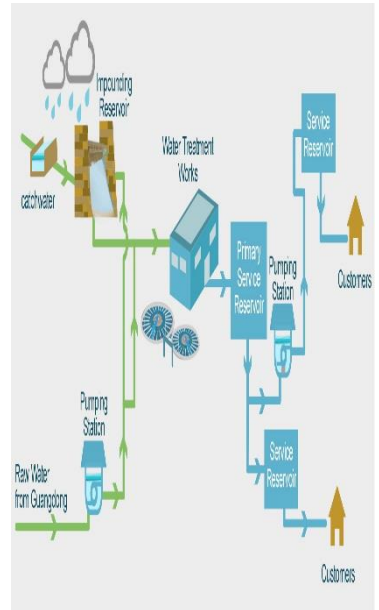
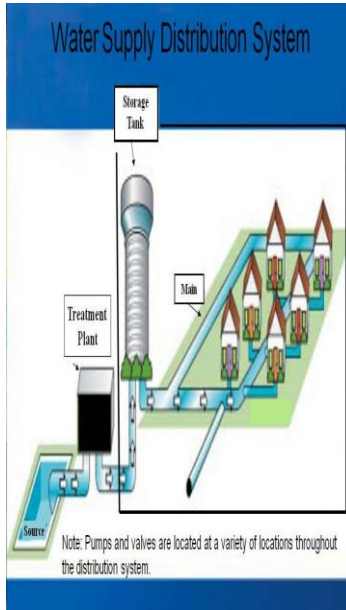
MBR-  
Master Balancing  
Reservoir



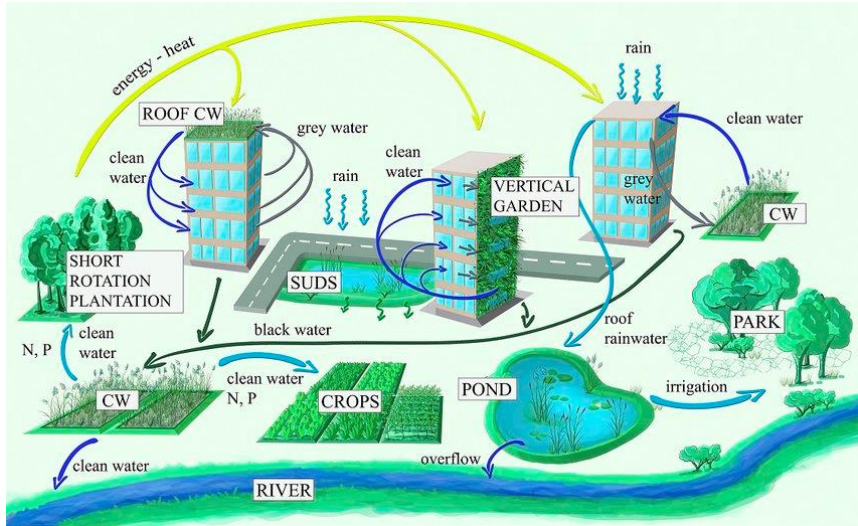
OHT  
Over Head Tank



HHC  
House Hold  
Connection



# Different types of Water Flow Cycle - Overview



# Different types of Permissions Required- Overview

- Land Acquisition Permission

- Forest Land
- Revenue Land

- RoW and Crossing Permission

- Roads – NHAI/ MPRDC/RRDA/PWD
- Railways
- Gas or Petroleum areas
- Canal

# Department wise Type of Land and Permission Authority in MP

Type of Land	Department Name	Type of Area	Permission Authority
Forest Land	Forest	Reserve Forest	Permissions for below > 1 ha MP Forest Division Head / APCCF
		Wild life Forest Sanctury	Permission for more than < 1 ha till 40 ha GoI Forest RO Bhopal
		Protected Forest	Permission for more than < 40 ha GoI Forest Central Delhi
		Orange /Unclassified Forest	
		Chote Bada Jad ke Forest Revenue Forest	
Revenue Land	Revenue	Rural Village Revenue	DM/SDM/Tehsildar/Sarpanch
Road Land	NHAI	National High Ways	NHAI
	MoRD	NRDC	NRDC
	MP PRD	RRDA	CEO RRDA
	PWD	State High Ways	PWD
Railway Land	Ministry of Railways	Railside Road	DEN-DRM-Railways Bhopal
		Railway Crossing	DEN-DRM-Railways Nagpur
Canal Cross Land	WRD	Canal / Colvert Cross	WRD Bhopal

# Forest Permissions in MP

- Decentralized system was prevalent at District level Land Acquisition and RoW Permission Authority with DFO for less than > 1 ha till 31<sup>st</sup> December 2018
- This system is Centralized wef 1<sup>st</sup> January 2019 and APCCF, Land Management, Bhopal will be the Permission Authority for Forest Land Acquisitions and RoW for less than > 1 ha
- Forest Land Acquisitions and RoW for more than < 1 ha upto 40 ha the Gol RO Bhopal Forest will be Permission Authority
- Forest Permissions for more than < 40 ha Gol New Delhi empowered committee will grant permissions.
- NPV – Net Present Value for Land Acquisition to be paid as per Forest Norms. (Rs. 6.26 lakhs per hectare)
- Plantation (vegetation) + Land + NPV to be compensated for the Forest Land Acquisition as per Forest Rules.

# Preparations for Forest Permissions Online Submissions in MP

- **REGISTRATION PROCESS:**

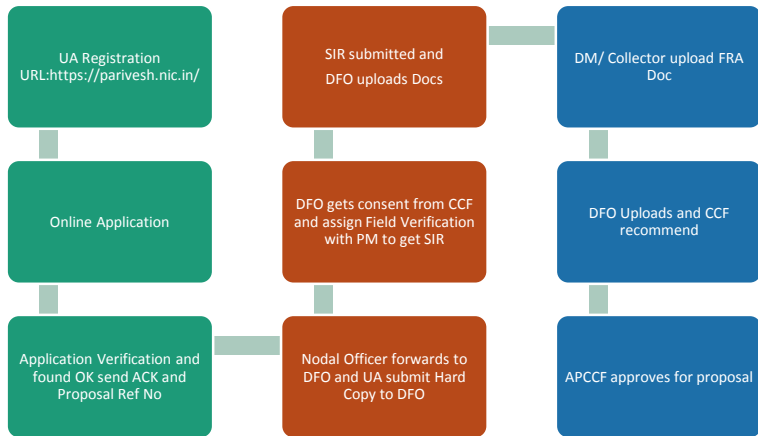
- PIU GM will Register on PARIVESH Portal - the User Agency can add Proposals (See Quick Manual) [https://parivesh.nic.in/writereaddata/Quick\\_Start\\_Guide.pdf](https://parivesh.nic.in/writereaddata/Quick_Start_Guide.pdf)

- **Collection of Documents for Online Process:**

- **Project Details** – to be filled in Point A & B in the PART-A format
- **Verify the Project Area** -Check whether it is falling under Forest or Non-Forest Area:
  - Visit on this link : <http://intranet.mpforest.gov.in/MPFD15/WPMS/Workingplanlibrary/DataUpdation.aspx>
  - Select Circle – say Bhopal Circle – Bhopal Division – Click Google Map
  - You can see Berasia and Samardha – Download menu – can download map and make KML file and can edit with Lan Lat your spot and can keep KML file.
- **Prepare KML File** - This **KML File** has to be attached **at point C** in Part A format
- **Topo Sheet MAP** - Then you can buy a **Topo sheet Map** from market or Survey of India office **outlet in 1:50,000 scale** and upload the Topo Scheet by marking your Project Location in **PDF format**
- **Geo Reference Map** Drawing with Lan Lat details for Diversion to be done by contractor and **upload in PDF format**
- **Justification Note**- GM PIU to give a Justification Note for getting permission **to be uploaded at Point D** in the **PDF format**
- **FRA 2006 from DC** – A request letter from GM PIU for NOC from DC (District Collector) for Land Afforestation replacement land to be **attached at Point K** in the PART-A format
- **Compensation Afforestation** – LA Land details as per Collector office allotment of Land with Khasras and Naksha **to be attached at Point L** in the PART-A format



# Forest Permissions Process Flow Chart in MP



**A Complete Modal Forest Clearance Guidelines** can be seen from this Link:

<http://www.mpwrд.gov.in/documents/18/6094bd12-e99e-4d6f-bd43-494a95cf8de0>

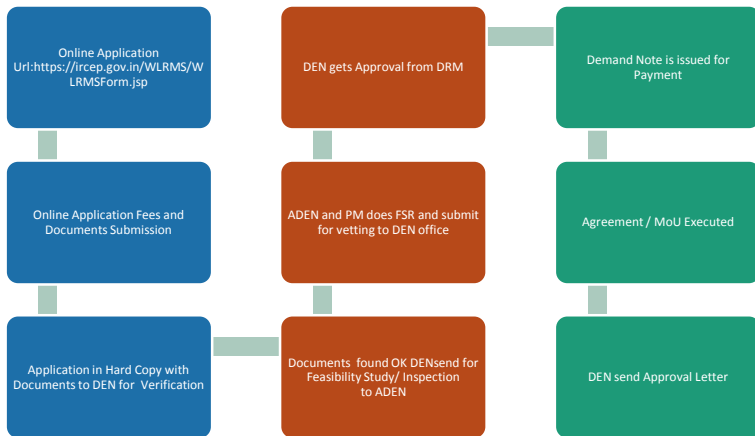
**Forest Clearance Dashboard link :**

[https://parivesh.nic.in/forestclearance.nic.in/Online\\_Status.aspx](https://parivesh.nic.in/forestclearance.nic.in/Online_Status.aspx)

# Railway Crossing/RoW Permissions in MP

- Click on the link "Click here for Online application" - <https://ircep.gov.in/WLRMS/WLRMSForm.jsp>
- Fill the particulars and **submit the application**.
- Print the duly filled form, sign and submit to DRM/DEN Engg. enclosing **a copy of rough sketch, draft agreement signed on each page and Demand Draft/ MR in original**.
- Application form without rough sketch, draft agreement duly signed by **applicant on each page and registration fee (Rs.2000/-)** shall be considered incomplete and be summarily rejected.
- The formal registration will be done after receipt of duly signed application form.
- The **Demand Draft should be prepared in favour of Senior Divisional Finance Manager (Sr. DFM)** of the concerned Division payable at the divisional head-quarter station.

# Railways Permissions Process Flow Chart in MP



# NHAI -Road Crossing/ RoW Permissions in MP

## **Documents to be prepared for NHAI Permissions:**

1. Signed Copy of License Deed in the prescribed format.
2. Undertaking from the Applicant as per format. (PIU GM's MP Jal Nigam Undertaking.)
3. Procedure for National Highway Crossing.
4. Checklist
5. Trench Cross Section
6. Construction Methodology
7. Route Drawings

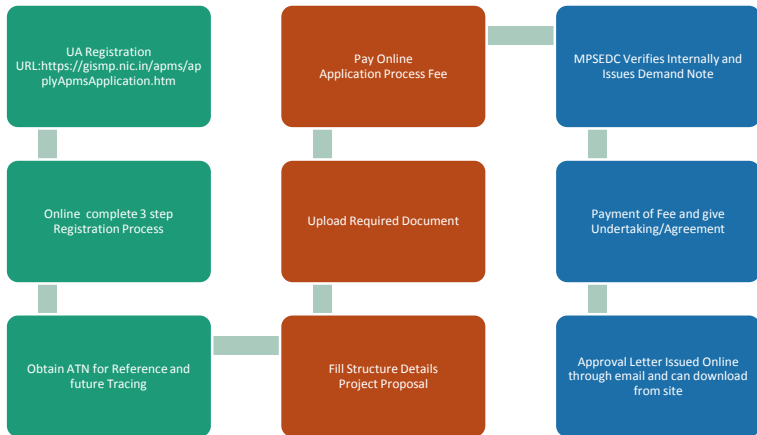
## **Submission to PD PIU NHAI at RO Office**

The above said Documents with an Application Letter from GM PIU to be submitted at concerned RO office. NHAI will scrutinize the proposal and if found ok then will get Field Visit and SIR from the concerned. A letter will be issued to submit Fee& BG.

1. The Fees to be paid and Receipt Transaction Ref. No to be provided.
  2. The Bank Guarantee to be provided.
- After submission of above the Permission will be granted.
  - **Please Ref MPJNM Office CGM Letters: 6208/60/DRM/MPJNM/2019 Dt. 6<sup>th</sup> Aug 19 & No:6426 dt. 19<sup>th</sup> Aug 2019.**

# Roads Permissions Process Flow in MP

## APMS- MPRDC Roads



# Road Crossing/ RoW Permissions in MP

## APMS- for MPRDC Roads:

- Click on the link "Click here for Online application" - [https://gismp.nic.in/apms/application\\_index.htm](https://gismp.nic.in/apms/application_index.htm)
- Fill the Registration particulars in 3 steps and [submit the application](#).
- Obtain a **ATN – Application Tracking Number** and complete the process step 3 as per manual.
- Fill the **Structure Details/ Project Proposal Details** and submit the details in step 4 as per manual.
- The required [documents / supporting will be uploaded](#) in step 5 as per manual.
- The **Online Process Fee of Rs.10,000/- will be submitted** and Submit to MPSEDC.
- MPSEDC does the **Feasibility Study and issue Demand Note** for payment.
- **Agreement / MoU** to be submitted
- Online **MPSEDC grants approval** for the works.

# Entry of all types of Issues on IPRISM Software

## IPRISM Software for Project Risk and Issue Management:

- Click on the below link “For Raising Issues Online IPRISM application”-  
<https://mpjnm.imiscentral.com/wps/connect/www/portal/>
- Click on point 2 - IPRISM link
- You will get Department/Project Manager Login page
- Login with User ID and Password
- You will get Open Ticket Page
- Click at [+New Ticket](#) at right hand top corner
- Select the Issue from the List
- Make entries in the New Ticket page and then click on **Submit ticket**
- For more details or technical problem in the IPRISM Software contact Mr Sunny Prasad at :9179307328 or send email at : [mpjalnigam@gmail.com](mailto:mpjalnigam@gmail.com)
- **Please refer MPJNM letter from CGM no: 01/steno/CGM/MPJNM/ 2019 dt 03/08/2019**
- All issues have to be raised on IPRISM by GM PIU and assign the ticket to the concerned PM to monitor the same at HO level and to seek help.

# Water Supply Model Videos

Delhi Jal Nigam Water Supply Project: Click here for project link:

<http://www.youtube.com/watch?v=0dv9p2nYBow>

Punjab Moga Water Supply Scheme Project Click here for project link:

<http://www.youtube.com/watch?v=FUn1FeL3mnU>

Fresh water scarcity: Where is the Water

<http://www.youtube.com/watch?v=b1f-G6v3voA>





Thank You