

**Minutes of the review meeting of land for regional landfill chaired
by Additional Chief Secretary, LSGD on 31.03.2023**

List of participants are enclosed as annexure.

Meeting started at 10.00 AM in the Chamber of Additional Chief Secretary, LSGD. ACS briefly introduced the objective to discuss on the status of the identification of land for Regional Sanitary Landfill as part of KSWMP:

ACS reminded that our inability in identifying land has brought down the rating of the project in the performance assessment of World Bank. We need these landfills for scientific disposal of the process rejects and inerts and we will be able to complete the forward linkage of all other facilities in the SWM cycle. In Kerala we also see an exponential increase in the quantity of wastes like plastic wastes. So landfill will be inevitable for sustainable SWM in the state.

The locations of landfills have been optimised regionally. The ULBs are grouped into five clusters and one landfill each is proposed in each cluster taking in to consideration the convenience of ULBs with respect to distance and volume. Based on the planning we have identified land parcels at many locations. Some of these are Government land and others are private. Project will bear the cost of land wherever procurement is required. In other cases (public lands) the land is to be transferred to LSGD, specifically to the Director (Urban), LSGD.

Landfill is a critical component of the project. Hence we should figure out how procuring landfill expeditiously can be facilitated. In light of the current developments, as DCs are required to take steps for SWM under DM ACT, DCs are also bound to help LSGD to resolve this. It is to be noted that the Hon'ble High Court is also monitoring the activities in this regard.

Recently Clean Kerala Company who is managing the NBDW has reported that, Tamil Nadu PCB has issued some restrictions to places/agencies who were collecting the waste. Expeditious Setting up of landfill becomes all the more urgent, if we are to avoid health emergencies in the future.

Shri U V Jose, Deputy Project Director informed the meeting that the next mission of World bank for this project is expected by end of April or early May 2023. We had given a commitment to the Bank that we will

be able to identify/procure land before that. He further added that the clusters are identified in such a way that the inert/ process rejects are transported to a distance of say 80-100 km for scientific land filling, This is based on the international best practices. In the planning process we have identified optimum locations too. Given the guidelines for identification of land for SLF, we may not be able to identify required land at the optimum location. So suitable land parcels are identified at some distance from ideal location based on the exclusion criteria.

ACS , LSGD also opined that , since it is unlikely to get the best suitable land at the optimum location, try to go ahead with the land parcels identified.

Deputy Project Director shared the following details on the identified land parcels

Sl no	Land Identified	Discussion Points
1	25 acres of land at Cheemeni in Kasaragod identified by DC.	1. The land originally owned by PCK is within the 475 acres transferred to RPCKL for establishment of Solar Park. 2. DC has agreed to allot 25 acres to KSWMP and has arranged to set apart another 25 acres to RPCKL in compensation to the land being allotted to KSWMP. 3. ACS observed that, as far as SLF is concerned, we will be able to set up the facility on a location which satisfies the stipulation laid down in the SWM Rules 2016. Initially Power Department was against parting this land as they need 500 acres for solar park as per GoI standards. Now if we can compensate them with another land contiguous to theirs, they may be amendable to the suggestion of DC. 4. ACS also informed the representatives of RD that an in principle decision was taken in the meeting of Hon'ble CM that this land will be provided for SLF and LSGD has been pursuing this for quite some time.

		5. LRC informed that, she had endorsed the recommendation of DC and submitted the recommendation to Government. She also pointed out that the DC has submitted the recommendation to LRC suggesting a lease. But LRC has put up a suggestion to Government that if LSGD is taking the land then the land can be transferred to LSGD. Whereas if it is to be offered on lease, then a cabinet approval may be sought on relaxing the lease amount to the required. Decision :- In light of the alternative land being suggested by DC to RPCKL, RD may seek the opinion of Power Department and submit for the consideration of the Cabinet for issue of necessary orders transferring the 25 acres of land identified for SLF to LSGD in lieu of the contiguous land to be alternately provided.
2	25 acres of land Ambalamedu, Ernakulam	1. The proposal is to procure 25 acres of land from KINFRA. The initial proposal was at a different location which was not agreed to by KINFRA. But the new site was identified in consultation with KINFRA. 2. The survey details and recommendation of the DC has also been furnished. 3. ACS clarified that LSGD /KSWMP is procuring the land from KINFRA as they have purchased the land. So Director (Urban) will be procuring the land on behalf of LSGD using the funds of KSWMP. 4. DC, Ernakulam had clarified that the recommendation was sent to LRC with the cost calculation.

		Decision: Revenue Department to urgently process for issue of necessary orders for the procurement of land by LSGD from KINFRA.
3	Thamarassery, Kozhikode	1. The private land is around 30 acres. The details were shared with DC and a report is sought in this regard. 2. DPD has informed that , KSWMP has also issued an advertisement for sourcing land in Kozhikode District among other districts. 3. The DC reported that , Taluk Officials are preparing the report and valuation and the report can be submitted in a week's time. Decision : DC, Kozhikode to submit the report with valuation in a week's time.
4	Mannarkad Estate , Palakkad	1. The proposal was to identify suitable location with in the cashew plantation, as most of the land is vacant and the barren land is suitable for SLF. 2. DPD has pointed out the details in the report of DC : i. the particular land is forest land leased to PCK and hence will need a clearance from MoEF & CC. ii. SLF may affect the Silent Valley National Park. 3. DPD pointed out that Silent Valley National Park is 30 Km away the proposed location. 4. ACS opined that the clearance from MoEF &

		CC in light of the diversion of forest land will take considerable time and hence it is desirable to find alternate land. Decision: ~~Not to pursue now, as GoI clearance is required.~~
5	25 acres land at Kanjikode in Palakkad	1. DC, PKD informed that the land belongs to multiple owners in various subdivisions . DC also added that the Village officials were not able to identify the exact location of the 25 acres and there was also difficulty in reaching out to all the owners and verifying the documents. 2. DPD informed that the land forms part of 128 acres of land . KSWMP has done a micro siting based on an exclusion mapping. Hence the exact 25 acres of land can be located and communicated to Village officials. Decisions: 1. DPMU team of Palakkad to communicate the details of the suitable areas within the 128 acres to the DC as per the micro siting. DC to co-ordinate this. 2. DC may identify 25 acres from within the 128 acres which is most appropriate and has road access with limited number of owners and submit the report.
6	Kodumon estate , Pathanamthitta	1. In cluster 5 ,we couldn't identify any land suitable for SLF. This is critical as a facility is necessary for the ULBs in southern districts. 2. DC, PTA has informed that the land is forest land and will require clearance from MoEF & CC.

		Decision: Not to pursue now, as GoI clearance is required.
7	Vaidyagiri Estate, Pathady Kollam	1. This 55 acres land is a private land .The details were shared with DC, Kollam and KSWMP is yet to receive any report from DC, Kollam. 2. DDC reported that Tahsildar (LR) has been directed to submit the report and fair value. DDC informed that the report can be furnished in a week's time . Decision: DC, Kollam to submit the report on the 55 acres of land within a week.
8	Alternate sites in Kannur & Thrissur	1. Kanhirode in Kannur District and Madakkathara in Thrissur District are found as suitable locations as per the Cluster Plan of KSWMP. 2. ACS pointed out that as per the plan the minimum number of SLF is five. So if we can identify suitable land of 10- 15 acres in Kannur & Thrissur districts, then SLFs can also be developed in said locations as complementary facilities. This will be more convenient to the surrounding ULBs. 3. DC, Thrissur communicated that two abandoned quarries of revenue land have been identified in Mulakunnathukavu. DC and the Tahsildar has scheduled an inspection of the site. Once the inspection is complete, the report can be submitted to Government. Decisions: 1. DC Kannur shall try to identify suitable and furnish the report to Government at the

		earliest. 2. DC Thrissur to submit the report on the identified Revenue (quarry) land at Mulakunnathukavu at the earliest.
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KSWMP to submit update on status of the above commitments by the districts by 20.4.23.

The meeting concluded at 10.45 AM.

Annexure

List of Participants

Sri.U.V.Jose, Deputy Project Director, KSWMP.

Sri.Shibu Issac, Additional Secretary, Industries Department.

Smt.Mary Laly C.Y., Additional Secretary, Revenue Department.

Sri.Sam Cleemis, Assistant Secretary, State Land Board.

Sri.Ratheesh G.S., Junior Superintendent, State Land Board.

Sri.Shanhansha A., Under Secretary, Revenue Department.

Sri.Sudhir K., Additional Director, Industries & Commerce.

Sri.Sunil S. Nair, Land Consultant, KSWMP