



SRINIVAS UNIVERSITY

(PRIVATE UNIVERSITY ESTABLISHED UNDER KARNATAKA STATE ACT NO.42 OF 2013)

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WATER MANAGEMENT POLICY

Water is the fundamental requirement of life. It touches all life activities such as agriculture, domestic and all socio-economic activities. The water management policy of Srinivas University includes all the water related field activities. There are more than seven water conservation systems available in the campus which supplies drinking water to a large academic community of the entire Institutions. A water management policy is required to assure the quality of water distributed from the unique sources of water conservation system at Srinivas University.

OBJECTIVES

- To provide adequate water supplies to meet demands of the campus.
- To provide clean, safe, reliable drinking water at all times.
- To increase water availability through recycling.
- To enable water storage and propose conjunctive management of surface and groundwater
- To provide for groundwater recharge while protecting groundwater resources from overdraft
- To protect the groundwater resources from contamination
- To control excessive erosion and manage sedimentation/ situation
- To minimize point-source and non-point-source pollution including Chemical efficient.
- To maintain health of watershed vegetation, land cover, natural stream buffers and floodplains, to improve filtration of point and non-point-source pollutants
- To protect, restore, and rehabilitate watershed and bay processes
- To protect, restore and rehabilitate the habitat for species protection
- To work with local land, water, wastewater and storm water agencies, project proponents and other stakeholders to develop policies, ordinances and programs that promote water management goals and to determine areas of integration
- To undertake activities to sensitize people about Climate change.
- To enhance monitoring network and information sharing to support proper management of watersheds through community outreach.
- Increase water resources related recreational opportunities

PROCEDURE

1. A team is formed to create and implement the water management policy in the Srinivas University campus. The team should visually inspect all the water conservation system in the campus periodically. This team ensures primarily on the regular monitoring of quality of drinking water, maintenance of water distribution system and effective utilization of the waste water.
2. The water demand, wastage of water and the quantity of the water in the reservoirs should be quantified periodically
3. The layout of water distribution system should be developed. This map will help the team to identify potential hazard condition of the water distribution system. The up-to-date plumbing drawings should be available to assess the performance of plumbing components.
4. New technologies should be developed to protect and restore the water in the reservoirs and to improve the facilities for ground water recharging and waste water recycling. Various information is to be collected from the experts who is working in the area of water conservation system. The collected information should be presented in the meeting and it should open for discussions.
5. Productive and efficient methods should be implemented to improve the reservoir capacity and drinking water quality and these methods should be monitored and the efficiency should be evaluated.
6. The standard operating procedures should be developed and documented

ROLES - *The Water Management Team*

- Controller
- Principal / Dean
- NAAC Coordinators
- Course Coordinators from all Departments
- Interested Faculties and Technical Staff of Srinivas University
- Plumbing Supervisor of Srinivas University
- Advisory team which includes the experts of water resource engineering from various prestigious organizations and national water mission.

RESPONSIBILITIES

1. Conduct meeting regularly and review the policy
2. Update the maintenance register
3. Conduct the water audit
4. Monitor the water levels of all conservation system
5. Verify the water quality periodically
6. Measures to be taken to improve the water quality

7. Quantify the water demand and wastage of water of all the institutions and hostels of Srinivas University.
8. Review of project proposals in the area of water conservation system or waste water recycling which would be beneficial for preserving the water management in the Srinivas University campus.
9. Conduct workshops and seminars for providing the awareness for saving the natural resource and reduce the wastage of water to students and public

POLICY MONITORING AND REVIEW

10. The advisory board shall monitor and review the efficacy of the policy on annual basis.



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