



Lehigh Valley Planning Commission

STEVEN GLICKMAN
Chair

CHRISTOPHER AMATO
Vice Chair

KEVIN SCHMIDT
Treasurer

BECKY A. BRADLEY, AICP
Executive Director

ENVIRONMENT COMMITTEE MEETING
Wednesday, July 26th, 2023, at 12:00 pm
AGENDA

THE MEETING CAN BE ACCESSED AT <https://tinyurl.com/LVPC2023> OR VIA PHONE 610-477-5793 Conf ID: 661 345 854#.

Roll Call

Staff Introductions

Courtesy of the Floor

Committee Business:

1. *ACTION ITEM*: Act 97 Review - Solid Waste Permit Reissuance Application – Hinkle Transfer Station – Lower Macungie Township (SR)
2. *ACTION ITEM*: Act 537 Review – Sewage Facilities Special Study – City of Bethlehem (SR)
3. *ACTION ITEM*: Delaware River Basin Commission Review – Application to Renew Approval of Existing Groundwater Withdrawal – Catasauqua Borough (SR)
4. *ACTION ITEM*: Delaware River Basin Commission Review – Application to Renew Approval of Existing Wastewater Treatment Plant and Discharge – Lehigh Valley Zoo (SR)
5. *ACTION ITEM*: Delaware River Basin Commission Review – Application to Renew Approval of Existing Surface Water Withdrawal and Approve Groundwater Withdrawal – Saucon Valley Country Club (SR)

Information Items:

1. *INFORMATION ITEM*: Update on Various Climate Initiatives (BB, CM)
2. *INFORMATION ITEM*: Walk/Roll LV and Age-Friendly Communities Walk Audit Project Progress Update (CM)

Next Environment Planning Committee Meeting:
August 23, 2023 at 12:00 pm



Project Review Summary Sheet

Environment Committee

Date: July 2023

Project	Municipality	Brief Statement of Purpose	LVPC Comment
Solid Waste Permit Reissuance Application (Act 97 Review)	Lower Macungie Township	Application by Waste Management of PA for a permit reissuance from PA Department of Environmental Protection (DEP) due to its acquisition of the Hinkle Transfer Station located at 1725 Brookside Road. No other changes proposed with application.	Transfer station is an existing, DEP-permitted facility. No changes to the facility are proposed. Application aligns with <i>FutureLV: The Regional Plan</i> action to “provide environmentally responsible and economical solid, electronic and hazardous waste disposal and recycling” (of Policy 3.2). PA Department of Environmental Protection performs technical review of application.
Sewage Facilities Plan Special Study (Act 537 Review)	City of Bethlehem	Purpose of Special Study is to evaluate improvements at the City’s wastewater treatment plant (WWTP) to increase organic design capacity from 39,365 pounds per day (lbs/day) to 50,000 lbs/day due to increases in organic loading concentrations. Design organic load is projected to be exceeded by 2028. Proposed solution is a chemically enhanced primary treatment system to improve performance of primary settling and primary effluent quality. WWTP serves all or portions of 13 municipalities.	Proposal to increase organic design capacity would ‘improve the utility and mobility infrastructure of the region’ (of Policy 1.1) and allow for continued wastewater treatment service to customers. Improvement of effluent quality will help ‘protect the quality and quantity of surface water and groundwater’ (of policy 3.2).
Application to Renew Approval of Existing Groundwater Withdrawal (DRBC Review)	Catasauqua Borough	Application by Catasauqua Borough to renew approval of existing groundwater withdrawal of up to 41.33 million gallons per month from three wells to continue to supply its public water supply system. No increase in groundwater allocation is proposed.	Aligns with <i>FutureLV</i> action to ‘protect the quality and quantity of surface water and groundwater’ (under Policy 3.2). No substantial adverse impacts are anticipated with continued operation.



Lehigh Valley Planning Commission

Project Review Summary Sheet

Environment Committee

Date: July 2023

Project	Municipality	Brief Statement of Purpose	LVPC Comment
Application to Renew Approval of Existing Wastewater Treatment Plant and Discharge (DRBC Review)	North Whitehall Township	Application by Lehigh County to renew approval of existing 21,000 gallons per day wastewater treatment plant and discharge to continue to serve the Lehigh Valley Zoo. No modifications to the plant are proposed.	Aligns with <i>FutureLV</i> action to ‘protect the quality and quantity of surface water and groundwater’ (under Policy 3.2). No substantial adverse impacts are anticipated with continued operation.
Application to Renew Approval of Existing Surface Water Withdrawal and Approve Groundwater Withdrawal (DRBC Review)	Upper Saucon/Lower Saucon Townships	Application by Saucon Valley Country Club to renew approval of existing surface water withdrawal of up to 34.5 million gallons per month (mgm) for irrigation purposes at its four golf courses. Also, approve proposed irrigation system improvements to provide alternative groundwater supply of up to 36.143 mgm for use when surface water withdrawal is restricted during low flow conditions.	Aligns with <i>FutureLV</i> action to ‘protect the quality and quantity of surface water and groundwater’ (under Policy 3.2). No substantial adverse impacts are anticipated with continued operation.