

Note: Funding for LEPP grants is contingent upon state appropriations by the Kansas Legislature for SFY 2012.

Guidance for the State Fiscal Year 2012 Local Environmental Protection Program

Kansas Department of Health & Environment Bureau of Water, Watershed Management Section

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Abbreviations & Acronyms

BOW – Bureau of Water
EPA – U.S. Environmental Protection Agency
KAR – Kansas Administrative Regulation
KCW – Kansas Clean Waters (the new web-based system for LEP and EPA319 grants)
KDHE – Kansas Department of Health & Environment
KSA – Kansas Statutes Annotated
KWO – Kansas Water Office
LEP – Local Environmental Protection
LEPG-- Local Environmental Protection Group
LEPP – Local Environmental Protection Program
SFY – State Fiscal Year (July 1 through June 30)
TMDL – Total Maximum Daily Load
WMS – Watershed Management Section
WRAPS – Watershed Management and Protection Strategy

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Significant Changes to the SFY 2012 Guidance Document

- 1) The LEPP grant application will **not** be submitted using the Kansas Clean Water (KCW) online grant application system.
- 2) Instructions for the LEPP grant application.

SFY 2012 Grant Process and Timeline

Target Date	Activity
April 1, 2011	LEPPs receive a copy of the SFY 2011 KCW LEPP grant application and the SFY 2012 grant application. Step-by-step instructions on how to complete the SFY 2012 LEPP grant application are on pages 8-11 of this document.
May 15, 2011	LEPPs submit SFY 2012 LEPP grant application and changes to the LEPP Plan to KDHE Watershed Management Section. on or before this date.
June, 2011	KDHE mails out Base Grant Agreements.
July 1, 2011	Deadline for LEPPs to submit signed Base Grant Agreements to this KDHE address: SFY 2012 Local Environmental Protection Grant KDHE Bureau of Water, Watershed Management Section 1000 SW Jackson, Suite 420 Topeka, KS 66612-1367
August, 2011	KDHE makes payment to LEPPs.
October 15, 2011 January 15, 2012 April 15, 2012 July 15, 2012	LEPPs submit quarterly affidavit to their Watershed Field Coordinators. The annual performance report must be updated quarterly.
July 15, 2012	LEPPs submit Final Performance Report.

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KDHE Technical Assistance

KDHE assistance with development and implementation of the LEP Plan and application will be provided by the Watershed Field Coordinators:

Watershed Field Coordinators

Beth Rowlands, Lawrence 785-842-4600 browlands@kdheks.gov
Doug Schneeweis, Hays 785-625-5663 dschnewe@kdheks.gov
Richard Basore, Wichita 316-337-6020 rbasore@kdheks.gov

These individuals are also available to provide assistance:

KDHE Bureau of Water

Administrative: Dolly KcKasson, 785-296-5558 dmckasson@kdheks.gov
General guidance: Sheryl Ervin, 785-296-8038 servin@kdheks.gov

District Environmental Administrators

Julie Coleman, Lawrence 785-842-4600 jcoleman@kdheks.gov
Jennifer Nichols, Salina 785-827-9639 jnichols@kdheks.gov
Dan Wells, Hays 785-625-5664 dwells@kdheks.gov
Al Guernsey, Dodge City 620-225-0596 aguernse@kdheks.gov
Allison Herring, Wichita 316-337-6020 aherring@kdheks.gov
David Stutt, Chanute 620-431-2390 dstutt@kdheks.gov

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General Guidance

Core and Supplemental Program Overview

Article 66 of the Kansas Administrative Regulations outlines the minimum requirements for each core and supplemental component of the LEP Program. All components must be addressed in the LEPP Plan.

Core components include:

- the development, implementation, and enforcement of private onsite wastewater environmental codes,
- the development, implementation, and enforcement of private water well environmental codes,
- information, education, and technical assistance, and
- organization and coordination of a local environmental protection committee to provide advice and counsel to the local entity on the content and administration of the local environmental protection plan.

The supplemental program components include:

- the development and implementation of a plan for subdivision water and wastewater,
- the development and implementation of a plan for solid waste management,
- the development and implementation of a plan for hazardous waste management,
- participation in the development and implementation of nonpoint source (NPS) pollution control, and
- the development and implementation of a public water supply protection plan.

Additional information to assist with completing all plan components is included in Table 3.

State Water Plan Priorities

Some Basin Advisory Committees have also identified other priority issues in their basins. All basin priority issues included in the 2009 *Kansas Water Plan* are listed in Table 1. LEP Programs need to be aware of these and be available to provide assistance where applicable. Table 5 describes activities in more detail that will support the *Kansas Water Plan* objectives. The State Water Plan is located on the Kansas Water Office website at

<http://www.kwo.org/Kansas%20Water%20Plan/Kansas%20Water%20Plan.htm>. The Water Quality Policy and Institutional Framework section of the *Kansas Water Plan* addresses state water quality protection and restoration policies and programs and can be found at:
http://www.kwo.org/Kansas%20Water%20Plan/SWP/KWP_2008/Vol_II_Docs/Rpt_KWP_2009_Water_Quality.pdf.

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Table 1 – Kansas Water Plan Basin Priority Issues												
Issue	River Basin											
	Cimarron	KS - Lower Republican	Lower Ark	Marais des Cygnes	Missouri	Neosho	Smoky Hill – Saline	Solomon	Upper Ark	Upper Republican	Verdigris	Walnut
Arkansas River Shiner	X											
Bioenergy and Water	X		X					X				
Comprehensive Flood Assessment				X							X	X
Increased Water Recreation Use and Access					X							
Interstate Cooperation to Address Water Quality								X				
Kansas River Degradation		X										
Long Term Public Water Supply			X									
Lower Smoky Hill River Water Management							X					
Management of Ogallala-High Plains Aquifer	X							X				
Management of Ozark Plateau Aquifer System and Spring River						X						
Middle Arkansas Sub-basin Management								X				
Minimum Water Levels in Webster Lake								X				
Missouri River Bed Degradation Impacts					X							
Ogallala-High Plains Aquifer Declines							X	X		X		
Protecting and Enhancing Instream Flows											X	
Rattlesnake Creek Sub-basin			X									
Recreation Use of the Walnut River												X
Regional Planning for Urbanization												X
Republican River System Management: Compact Compliance & Damages										X		
Role of Reuse in Water Conservation			X									
Salt Cedar & other Non-Native Phreatophyte Control	X							X				
Subbasin Water Management								X				
Water Supply							X					
Water Supply Management & Conservation		X		X		X					X	X
Watershed Restoration & Protection		X	X	X	X	X		X			X	X

Affidavits and Performance Reports

Affidavits (expenditure reports) and performance reports are submitted by e-mail using the Excel spreadsheets that will be provided at a later date. Affidavits and performance reports must be submitted quarterly. Watershed field coordinators will review and approve the affidavits and review each LEPP's performance report for progress quarterly.

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LEPP Grant Application Review Process

LEPP applications are reviewed by the WFCs and Watershed Management Section staff to identify deficiencies in the plan components as specified in K.A.R. 28-66-4 prior to approval of the SFY 2012 application. Any deficiencies identified in the plan will need to be addressed as part of the application process for this grant period. This may include a description of the actions that will be taken during the grant period to correct the deficiency. For example, if the sanitary code includes language to address private water wells, but the LEP plan does not discuss how the code will be implemented, the plan could state that the sanitarian will identify a process to implement the private water well code provisions. Programs will be expected to correct the deficiencies prior to June 30, 2012. Failure to correct the identified deficiencies may result in conditional funding for SFY 2013.

Funding, Disbursement, Local Contributions, and Target Grants

SFY 2012 Local Environmental Protection Grants are financed by the State Water Plan Fund. Pursuant to KSA 82a-951, only activities and projects which result in the protection and restoration of the waters of the state are eligible for water plan funding.

At this time, KDHE does not have a final appropriation for SFY 2012 LEPP grants. The funding levels by county using the most current data available and using the 2010 census data are shown in Appendix A. In the event the appropriation is less, that grant amount for each county will be determined as per KAR 28-66-2(f) which states:

if the appropriation from the state water plan is not adequate to award each local entity the base grant amount for which it is eligible under subsection (e) of this regulation, then the amount for which the local entity would be eligible under subsection (e) shall be divided by the total amount of funding for which all local entities have applied. The quotient shall then be multiplied by the total amount of funding appropriated for local environmental protection grants to determine the amount of the local entity's grant.

The base grant payment will be made in mid to late August. Quarterly affidavits and performance reports are submitted using the Excel spreadsheets that will be distributed to each participating program at a later date. Counties receiving local environmental protection grants are required to provide a participant's local match or contribution. The participant's local match is based on a percentage of the state grant. The local match percentage is 10%, 20%, 30% or 40% based on the cost share rate criteria shown in Table 3.

Table 2 – Local Match Rate	
Amount of Grant	Percentage
\$23,000 and less	10%
Greater than \$23,000 and equal to or less than \$55,000	20%
Greater than \$55,000 and equal to or less than \$123,00	30%
Greater than \$123,000	40%

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In the event the legislature appropriates more than is required by the formula, the excess will be available as target grants. Please be advised there is no assurance that target grant requests will be funded.

LEP programs have flexibility in meeting the local match methods. Examples are included with the grant application instructions. If you have questions regarding the grant application or match requirements, please contact your watershed field coordinator or Sheryl Ervin (785-296-8038).

Preparation and Submittal of the SFY2012 LEP Plan and Grant Application Instructions

A copy of the SFY2011 LEPP plan and the LEPP SFY2012 grant application will be provided by e-mail. Review the SFY 2011 LEPP plan that was submitted in June 2010 and identify any changes that need to be made. The LEPP plan guidance is included as Table 3. Each program is responsible for ensuring their plan meets the minimum requirements as stated in K.A.R. 26-66-1. Provide these changes to Sheryl Ervin by e-mail at servin@kdheks.gov prior to the LEPP grant application deadline.

Complete the LEPP grant application for SFY 2012. An Excel spreadsheet will be provided to each LEP Program eligible for SFY 2012 grant funds. The line numbers in the explanation below correspond to the row numbers on the spreadsheet. Please complete only those fields highlighted in yellow.

- 1) Insert the official name of your LEP Program. For example ABC County Health Department or XYX Local Environmental Protection Group.
- 2) Insert the name of the county or counties that your program serves.
- 3) Enter your Federal Employer Identification Number (FEIN). This is required for all grant applications.
- 4) Insert the name of the agency that is responsible for the administration of the county LEP Program. The Agency Name may be the same as the Program Title.
- 5) through item 8) – Insert the physical address for your program offices. If the mailing address is a P.O. Box number, please include that information on line 6.
- 9) List the phone number of the sponsoring agency here.
- 10) List the name of the primary contact person for your program.
- 11) List the name of the agency for the primary contact person. This may be the same as item 4.
- 12) through item 15) – Include the address for the primary contact person. If the mailing address is a P.O. Box number, please include that information on line 13.
- 16) List the phone number of the primary contact person.
- 17) List the e-mail address for the primary contact person.
- 18) List the person here who has the legal authority to enter into contracts for your program.
- 19) Include the place of employment for the signature authority.
- 20) through item 23) – Include the address for the primary contact person. If the mailing address is a P.O. Box number, please include that information on line 20.
- 24) Include the phone number for the signature authority.

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- 25) List the e-mail address for the signature authority.
- 26) This begins the section for how the SFY2012 grant funds will be budgeted. Totals are automatically calculated and are highlighted in blue. Budget items are identified by category. Each category is defined below. Match refers to the value of goods and services provided by the county that benefit the LEPP or its personnel. Examples are included by category. Additionally, match requirements may be satisfied by direct cash contributions from appropriations from county-derived tax revenues used for implementing the LEPP or revenue derived through the delivery of LEPP services such as permit fees, inspection fees, and water test fees. Additionally, grants from state and federal agencies and private sector sources may qualify as match. The local entity should confer with KDHE concerning the eligibility of grants for use as local match. Generally, direct cash amounts used as match will be listed in the "Other" category unless there are stipulations on how the funds are used.
- 28) **Personnel** - All wages and salaries paid to individuals assisting with the management of the LEPP only. Do not include wages and salaries paid to perform work in other programs. **Supervisory or support personnel commonly used as match** – The documented time personnel such as county commissioners, administrators, support staff, and LEP committee members spend on providing oversight, direction, or support to the local environmental protection program. **Volunteer time used as match (advisory committees, etc.)** – If the LEPP uses unpaid citizen advisors or other volunteers, the time of the volunteers in service can be documented and claimed.
- 29) **Fringe Benefits** – This category includes health insurance, FICA (Social Security and Medicare), retirement, etc.
- 30) **Travel** - Include mileage, meals, lodging, parking, fuel, and toll costs. **Volunteer mileage used as match (advisory committees, etc.)** – If the LEPP uses unpaid citizen advisors or other volunteers, any unreimbursed cost of mileage can be documented and claimed in this category.
- 31) **Equipment** - Any purchased item with a useful life in excess of one year and a unit cost of \$2000 or more. For equipment purchases please provide a copy of the invoice, make, model and serial number of the item purchased. If you lease or rent an item, the cost should be in contractual services.
- 32) **Supplies** - Any purchased item which cost less than \$2000 or has a useful life of less than one year. All expendable items, such as copy paper, computer discs, light bulbs, costs of informational brochures, computer, computer programs, digital camera, postage, etc. Grant funds may not be used to purchase food. **Supplies purchased by volunteers** – If the LEPP uses unpaid citizen advisors or other volunteers, any unreimbursed costs associated with materials and supplies can be documented and claimed.
- 33) **Contractual Services** - Any services provided by contract between the program and the service provider.
- 34) **Other** - This category includes telephone, rent, dues and expenses not included elsewhere. **Value of office space** – The rental value of space in a county-owned building provided for LEPP personnel can be used for local match. Utilities (water,

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- electricity and gas) may be included in the rental value or be added on if the quantity of these resources consumed by LEPP personnel can be calculated.
- 35) **Indirect Costs** – Indirect costs may only be used for the local match amount.
Indirect Costs used for match – The charge based on a fixed percent of the grant used to cover services, such as, but not limited to, accounting, utilities, or legal services. Indirect costs must be pre-approved by KDHE. A county or LEP group that has negotiated an indirect charge rate with KDHE or the federal government has the option to claim some or all indirect costs as local match. If indirect costs are claimed as in-kind, a copy of the agreement must be submitted to KDHE Watershed Management Section.
 - 36) Totals for each column are automatically calculated and are shown in this row.
 - 37) The Grant Amount Maximum is the amount your program is eligible for in the event the LEP Program is funded for SFY2012. Please complete the budget using this amount. You will receive notification at a later date of the actual grant amount available.
 - 38) The Match Amount Maximum is the minimum match required and is based on the grant amount awarded. This amount will change if the grant amount changes.
 - 39) The Budget Details section is used to provide a more detailed description for the use of grant funds.
 - 40) through 44) - Please list the employees participating in the program and the approximate percentage of their work time that will be spent on LEPP activities. For example, if an employee spends approximately 20 hours of a 40 hour work week on LEPP activities and 20 hours¹ of their time in the health clinic, they would be listed as 0.5 in the % of time column.
 - 51) Provide a brief description of how the LEPP grant funds will be used. Include here descriptions for any amounts included in the Travel, Contractual Services, and Other categories.
 - 52) The Activity Details sections is used for planned activities other than technical assistance, information and education activities, and onsite wastewater and private water well activities
 - 54) through 59) - Indicate with a Yes or No in each of the boxes if the additional components of LEPP plan will be addressed with SFY2012 LEPP grant funds.
 - 61) Include a brief description here of the activities planned for the components indicated with a “Yes” in items 54-59. Please list the name of all WRAPS projects in which your program participates.

Table 3 – State Fiscal Year 2012 LEPP Plan Guidance: Kansas Administrative Regulations (KARs) and Activity Examples

Table 3 provides example language for completion of the Local Environmental Protection Plan. The regulations are also located on the KDHE website <http://www.kdheks.gov/nps/lepp/> or the Kansas Legislature website <http://www.kslegislature.org/legsrv-kars/index.do>.

Table 3 – SFY 2012 LEP Plan Guidance	
Section	Kansas Administrative Regulations (KARs) and Activity Examples
Overview of the LEP Plan	<p>K.A.R. 28-66-4 --</p> <ol style="list-style-type: none"> 1. A local environmental protection plan shall be developed annually by the local entity and shall be submitted and approved by KDHE prior to any grant award. 2. KDHE may issue a base grant after it has been determined that the local environmental protection plan is consistent with the environmental protection strategy of the state water plan, K.S.A. 75-5657, and all other statutes, regulations, documents or guidelines relevant to sanitary or environmental codes, or both, subdivision water and wastewater management, solid waste, hazardous waste, public water supply protection, and nonpoint source pollution. 3. KDHE may withhold the approval of a local environmental protection plan if it is determined that the local entity has not satisfactorily completed the approved objectives under the previous year's local environmental protection plan, except that the applicant shall be given the opportunity to demonstrate compelling circumstances which prohibited the completion. 4. Any local environmental protection plan may be amended during the state fiscal year. Each proposed amendment shall be submitted to KDHE in writing and KDHE shall provide written approval of the amendment. <p>Local Environmental Protection Committee</p> <p>KAR 28-66-1(b)(5) provides that an LEP Program must “establish a local environmental protection committee to provide advice and counsel to the local entity on the content and administration of the local environmental protection plan.”</p> <p>The regulations stipulate that the committee is to advise the "local entity" and the local entity is the LEPP’s governing body; either the county commission for a single county or the board of directors for a multiple county program. Therefore, the governing body cannot serve as the LEPP committee. Other than stipulating a committee must be established, the regulations are silent on such issues as number of members, how they are appointed, the frequency of committee meetings, etc. As a consequence, the local entity (governing body) makes these decisions, although the LEPP Committee should meet at least annually to “provide advice and counsel to the local entity on the content and administration of the local environmental protection plan”. Traditional meetings may be held or a "virtual" committee could be established that completes all work via teleconference or e-mail.</p>

<p>Overview of the LEP Plan (continued)</p>	<p>When describing the LEPP committee include: The members and their affiliation. How the LEPP Contact Sponsor solicits input (face to face meetings, e-mail, phone calls, etc.). Please forward e-mail responses from your LEPP committee members to your Watershed Field Coordinator in order to document their participation. How often the committee meets or solicits input.</p> <p>An example of an adequate description of the LEPP committee: The First County LEP Committee shall be comprised of the First County Environmental Specialist, the Solid Waste Program Manager, the County Extension Agent, a County Conservation District Representative, the county Economic Development Director, a subdivision/sewer district representative, a realtor, and the First County Health Officer. This committee meets formally semi-annually and maintains constant contact via e-mail and phone to assure that the LEPP plan is implemented in a coordinated manner.</p> <p>Additionally, a table can be created and pasted into the overview section to provide specific information on the individual members.</p> <p>Membership of the LEP committee must be reviewed annually to ensure that all LEP plan elements are addressed.</p> <p>To assure coordinated protection of the county's water resources, the administrators of the various plan elements are encouraged to establish a formal or informal coordination team comprised of representatives of the various departments responsible for administering elements of the plan. If such a coordination group currently exists, the plan should include a list of the members and a description of its operations.</p> <p>Example: A Technical Coordination Committee was formed in SFY10 and includes the Second County Environmental Health Director, the Second County Planning Director, the Second County Public Works Director; the Area Wide Solid Waste Authority Coordinator; the Second County Agriculture Extension Agent; and the Conservation District Manager. The committee will meet in July 2010 to determine what public input is needed and how the LEP plan can be coordinated.</p>
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<p>Kansas Water Plan Priorities</p>	<p>The Water Quality Policy Section of the 2009 Kansas Water Plan recognizes the value of the LEPP as a means of implementing the policies of the Plan. FY 2012 LEPP Plans are required to identify activities and tasks the LEP Program will execute to contribute towards attainment of these Kansas Water Plan 2010 Objectives:</p> <p><i>By 2010, reduce water level decline rates within the Ogallala aquifer and implement enhanced water management in targeted areas.</i></p> <p><i>By 2010, reduce the average concentration of bacteria, biochemical oxygen demand, dissolved solids, metals, nutrients, pesticides and sediment that adversely affect the water quality of Kansas lakes and streams.</i></p> <p><i>By 2010, reduce the average concentration of dissolved solids, metals, nitrates, pesticides and volatile organic chemicals that adversely affect the water quality of Kansas groundwater.</i></p> <p><i>By 2010, ensure that water quality conditions are maintained at a level equal to or better than year 2000 conditions.</i></p> <p>Activity Examples</p> <p>Participate in Watershed Restoration and Protection Strategy (WRAPS) projects. Provide support services to WRAPS projects, such as inventorying existing onsite wastewater systems and private water wells.</p> <p>If the Ogallala Aquifer is a priority issue for your LEP Program, describe how your program will address this priority in your LEP Plan.</p> <p>Become familiar with the Kansas Surface Water Nutrient Reduction Plan which has been adopted as part of the Kansas Water Plan and promote activities to address plan goals.</p> <p>http://www.kdheks.gov/water/download/ks_nutrient_reduction_plan_12_29_final.pdf</p> <p>Be available to provide assistance with priority issues in basins included in your county or group area. Some of the Basin Advisory Committees have determined that other priority issues are important to their basin. All basin priority issues are listed on page 6 of this document.</p> <p>Provide a report or presentation of LEPP accomplishments to Basin Advisory Committee members.</p> <p>Encourage county elected officials to attend Basin Advisory Committee meetings.</p> <p>Be aware of high priority TMDL watersheds in the LEP service area.</p> <p>Be available to brief community leaders of high priority TMDL watersheds within the LEP service area and the significance of these to the people and communities of the LEP service area.</p> <p>Devise a means of informing onsite wastewater treatment system owners residing in high priority TMDL watersheds of their responsibility to assure adequate operation and maintenance of onsite wastewater treatment systems.</p> <p>Where TMDLs have not been established: participate in TMDL development meetings; review and revise the LEP Plan as necessary to facilitate implementation of TMDLs; and assist in local needs assessments and studies. For detailed TMDL information see KDHE's web site at http://www.kdhe.state.ks.us/tmdl/</p>
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<p>Kansas Water Plan Priorities (continued)</p>	<p>Activities to address the statewide priority to develop regional public water supply strategies Maintain communication with the Kansas Water Office basin planner. Request to receive BAC meeting agendas, packets, and minutes. Access the KWO webpage at http://www.kwo.org to keep updated on water supply issues in specific basins. Be aware of all public water supply sources in the LEPP service area. Maintain communication with city water superintendents and RWD operators/managers. Ensure that county planning and zoning staff involve the LEPP in review of new development. Assist small public water suppliers (small communities, multi-home systems, etc.) when they assess their water needs and explore alternative water supply sources. Participate in development of water supply feasibility studies.</p>
<p>Information Education and Training</p>	<p>KAR 28-66-1(b)(4) information, education, and technical assistance Activity Examples Work with local media sources (radio, television, newspapers), county extension offices, county conservation district and public schools to communicate goals and objectives of the LEP Plan to the general public. Explore opportunities for use of Public Access cable television channels for communication to the public. Provide information on Total Maximum Daily Loads (TMDL) implementation activities to the public, LEPP Committee, BAC, County Commissioners, etc. Prepare a fact sheet summarizing the Kansas Water Plan – 2010 Water Quality Objectives and the activities the LEPP is performing to address these. Distribute the fact sheet to community leaders. Participate in training opportunities such as: meetings and conferences sponsored by Kansas Environmental Health Association, Kansas Small Flows Association, Kansas Water Environment Association, Kansas Rural Water Association, Kansas Section American Water Works Association, Basin Advisory Committees, etc. Provide staff development and training. Develop education materials and programs to encourage implementation of pollution prevention programs to minimize volume of household hazardous waste.</p>

<p>Code for Onsite Wastewater</p>	<p>KAR 28-66-1(6)(2) -- Develop, implement and enforce an environmental code approved by the secretary of KDHE setting out standards for management of onsite wastewater systems for the treatment of domestic sewage only.</p> <p>Activity Examples Administer the onsite wastewater section of the sanitary code. Review and revise the code as needed, particularly if the code does not reference KDHE Bulletin 4-2, "Minimum Standards for Design and Construction of Onsite Wastewater Systems." Septic Tank Standards effective July 1, 2002 -- Review and update, as necessary, protocol and public information tools to assure that septic tanks installed after July 1, 2002 meet the standards set out by Bulletin 4-2. Work with local installers, manufacturers, and lending institutions to assure they are aware of tank standards. Review guidelines and procedures for reviewing and permitting alternative onsite wastewater systems. Report to KDHE the location and ownership of any Class V-Underground Injection Wells the LEP staff may discover during the course of executing the LEP Plan. Definition of a Class V UIC Well: Wells not included in other classes. Typically, Class V wells are shallow wells used to place a variety of fluids below the land surface. Definitions for all classes are located at http://www.kdheks.gov/uic. An inventory form is located at KDHE's website at http://www.kdheks.gov/uic/CVOnlySanitary.pdf . Contact cities in your county to discuss any onsite wastewater system issues within city boundaries and ways the LEP Program can help resolve the issues (interlocal agreement; county health authority; etc.). TMDL implementation Include a specific description of how any failing onsite wastewater treatment systems located in areas likely to contribute to water pollution problems leading to TMDLs will be identified and corrected. Describe how proper operation and maintenance will be achieved to prevent or minimize future water quality standards violations and TMDLs. Develop protocol, guidance or regulations to assure that septage disposal does not contribute to degradation of surface and groundwater. Revise sanitary code(s) to include special regulations for TMDL watersheds.</p>
<p>Code for Private Drinking Water Wells</p>	<p>KAR 28-66-1(b)(3) -- Develop, implement and enforce an environmental code approved by the secretary of KDHE setting out standards for management of non-public water supply drinking water wells.</p> <p>Activity Examples Administer the private drinking water section of the sanitary code. Review and revise the code as appropriate. Devise a means of informing owners of private drinking water supplies of the quality of the drinking water, potential threats to the water supply, and ways to avoid contamination. Contact cities in your county to discuss any private water well problems within city boundaries and ways your Program can help resolve the problems (interlocal agreement; county health authority; etc.). Consult the Environmental Health Handbook at http://www.kdheks.gov/nps/lepp for guidance on private drinking water wells.</p>

<p>Subdivision Water and Wastewater</p>	<p>KAR 28-66-1(h)(1) -- Development and implementation of a plan for subdivision water and wastewater pursuant to KSA 1992 Sup. 12-747, KSA 65-3311</p> <p>Activity Examples</p> <p>Devise a protocol to encourage maximum use of public water supplies and wastewater collection and treatment facilities.</p> <p>Where onsite wastewater systems are proposed for subdivisions with public water supplies, devise a protocol to ensure that adequate wastewater treatment will be provided.</p> <p>Where subdivisions occur or are proposed within TMDL watersheds, provide advice and counsel concerning actions needed to assure that TMDL goals are achieved.</p> <p>Where onsite wastewater systems are proposed for subdivisions, coordinate with county staff to ensure that the LEP program is provided the opportunity to review the proposal before it is considered by county advisory boards.</p>
<p>Solid Waste Management</p>	<p>KAR 28-66-1(h)(2) -- Development and implementation of a solid waste management plan pursuant to KSA 65-3405.</p> <p>Activity Examples</p> <p>Cooperate with local solid waste management personnel and other local agencies and organizations to prevent deposition of solid waste in waterways or remove solid waste from waterways.</p> <p>Explore opportunities to minimize potential contamination impacts of solid waste management practices on public water supplies.</p> <p>Work with local officials to develop and implement a water quality protection plan for local solid waste programs.</p> <p>Household hazardous waste program</p> <p>Encourage citizens to use community household hazardous waste collection facilities where these are available.</p> <p>Apply for a grant from KDHE Bureau of Waste Management to develop or expand a household hazardous waste program or facility.</p>
<p>Hazardous Waste Management</p>	<p>KAR 28-66-1(h)(2) -- Development and implementation of a hazardous waste management plan pursuant to KSA 65-3430.</p> <p>Activity Example</p> <p>Be knowledgeable of state hazardous waste rules and regulations to enable competent response or referral of questions to the appropriate authority.</p>

<p>Nonpoint Source Pollution Control</p>	<p>KAR 28-66-1(h)(4)--Participation in the development and implementation of a nonpoint source pollution control plan which identifies the activities and responsibilities of the local environmental protection program in the management of nonpoint pollutant sources.</p> <p>A local NPS pollution management plan has been developed through county conservation districts for each county in the state. In addition, WRAPS have been developed for many watersheds around the state. Information on the WRAPS program and projects in your area can be found at www.kswraps.org. The LEPP Plan should identify the activities and responsibilities identified in the county plan the LEP Program will manage.</p> <p>Activity Examples</p> <p>Local Nonpoint Source Pollution Management Plan -- Work with the county conservation district to review (and update as appropriate) the local nonpoint source pollution management plan. Emphasis should be placed on WRAPS projects and on public drinking water source water areas.</p> <p>Participate in WRAPS Stakeholder Leadership Team activities and provide assistance where applicable.</p> <p>Citizen Awareness of Nonpoint Source Pollution Control Duties & Opportunities -- Devise a strategy to increase individual awareness of citizen's duties and responsibilities to prevent pollution of water resources.</p>
<p>Public Water Supply Protection</p>	<p>KAR 28-66-1(h)(5)--Development and implementation of a public water supply protection plan which at the minimum:</p> <p>Specifies the duties of local government agencies, the public water supplier and other local entities in the development and implementation of a public water supply protection plan.</p> <p>Define the public water supply protection area. (The zones from the 2004 source water assessments may used.)</p> <p>Identifies all potential contaminant sources within the defined protection area.</p> <p>Identifies management practices that may be implemented to prevent contamination of the public water supply by each identified contaminant source including, information and education, technical assistance, financial assistance and local ordinances.</p> <p>Establishes a contingency plan to provide an alternative source of drinking water if the public water supply is contaminated.</p> <p>Requires for a new public water supply all potential contaminant sources within the expected protection area be identified and management practices be recommended.</p> <p>Activity Examples</p> <p>Explore opportunities for developing a plan meeting the specifications of KAR 28-66-1(5).</p> <p>Follow-up with non-community public water suppliers with completed source water assessments to provide counsel on actions the owner can take to address the threats identified though the source water assessment.</p> <p>Identify onsite wastewater treatment systems within zone A and B of the assessment area and provide owners information on the importance of proper operation and maintenance of onsite wastewater treatment systems.</p> <p>Confer with public water supply system governing bodies and offer to assist in development of a public water supply protection plan.</p>

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Appendix A
Base Grant and Required Local Match Amounts by County
SFY 2012 Local Environmental Protection Grants

County	Group	2010 Population	Base Grant	Local Match	
				%	Amount
Allen	Single	13,371	\$4,826	10%	\$483
Anderson	Single	8,102	\$4,594	10%	\$459
Atchison	NEKES	16,924	\$6,109	10%	\$611
Barber	Single	4,861	\$4,594	10%	\$459
Barton	Single	27,674	\$9,989	10%	\$999
Bourbon	Single	15,173	\$5,476	10%	\$548
Brown	NEKES	9,984	\$4,594	10%	\$459
Butler	Single	65,880	\$23,779	20%	\$4,756
Chase	Does Not Participate				
Chautauqua	Single	3,669	\$4,594	10%	\$459
Cherokee	Single	21,603	\$7,798	10%	\$780
Cheyenne	NWLEPG	2,726	\$4,594	10%	\$459
Clark	SWKLEPG	2,215	\$4,594	10%	\$459
Clay	Rural Lakes LEPG	8,535	\$4,594	10%	\$459
Cloud	Rural Lakes LEPG	9,533	\$4,594	10%	\$459
Coffey	Single	8,601	\$4,594	10%	\$459
Comanche	Single	1,891	\$4,594	10%	\$459
Cowley	Single	36,311	\$13,106	10%	\$1,311
Crawford	Single	39,134	\$14,125	10%	\$1,413
Decatur	NWLEPG	2,961	\$4,594	10%	\$459
Dickinson	Single	19,754	\$7,130	10%	\$713
Doniphan	NEKES	7,945	\$4,594	10%	\$459
Douglas	Single	110,826	\$40,002	20%	\$8,000
Edwards	CKLEPG	3,037	\$4,594	10%	\$459
Elk	Single	2,882	\$4,594	10%	\$459
Ellis	Single	28,452	\$10,270	10%	\$1,027
Ellsworth	Tri Rivers LEPP	6,497	\$4,594	10%	\$459
Finney	SWKLEPG	36,776	\$13,274	10%	\$1,327
Ford	Single	33,848	\$12,217	10%	\$1,222
Franklin	Single	25,992	\$9,382	10%	\$938
Geary	Rural Lakes LEPG	34,362	\$12,403	10%	\$1,240

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Appendix A (continued)
Base Grant and Required Local Match Amounts by County
SFY 2012 Local Environmental Protection Grants

Gove	NWLEPG	2,695	\$4,594	10%	\$459
Graham	Single	2,597	\$4,594	10%	\$459
Grant	SWKLEPG	7,829	\$4,594	10%	\$459
Gray	SWKLEPG	6,006	\$4,594	10%	\$459
Greeley	NWLEPG	1,247	\$4,594	10%	\$459
Greenwood	Single	6,689	\$4,594	10%	\$459
Hamilton	SWKLEPG	2,690	\$4,594	10%	\$459
Harper	SC LEPG	6,034	\$4,594	10%	\$459
Harvey	Single	34,684	\$12,519	10%	\$1,252
Haskell	Single	4,256	\$4,594	10%	\$459
Hodgeman	SWKLEPG	1,916	\$4,594	10%	\$459
Jackson	NEKES	13,462	\$4,859	10%	\$486
Jefferson	Single	19,126	\$6,903	10%	\$690
Jewell	NC LEPG	3,077	\$4,594	10%	\$459
Johnson	Single	544,179	\$82,033	30%	\$24,610
Kearny	SWKLEPG	3,977	\$4,594	10%	\$459
Kingman	SC LEPG	7,858	\$4,594	10%	\$459
Kiowa	SC LEPG	2,553	\$4,594	10%	\$459
Labette	Single	21,607	\$7,799	10%	\$780
Lane	NWLEPG	1,750	\$4,594	10%	\$459
Leavenworth	Single	76,227	\$27,514	20%	\$5,503
Lincoln	Tri Rivers LEPP	3,241	\$4,594	10%	\$459
Linn	Single	9,656	\$4,594	10%	\$459
Logan	NWLEPG	2,756	\$4,594	10%	\$459
Lyon	Single	33,690	\$12,161	10%	\$1,216
Marion	Single	12,660	\$4,594	10%	\$459
Marshall	Rural Lakes LEPG	10,117	\$4,594	10%	\$459
McPherson	Single	29,180	\$10,532	10%	\$1,053
Meade	SWKLEPG	4,575	\$4,594	10%	\$459
Miami	Single	32,787	\$11,834	10%	\$1,183
Mitchell	NC LEPG	6,373	\$4,594	10%	\$459
Montgomery	Single	35,471	\$12,803	10%	\$1,280
Morris	Rural Lakes LEPG	5,923	\$4,594	10%	\$459

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Appendix A (continued)
Base Grant and Required Local Match Amounts by County
SFY 2012 Local Environmental Protection Grants

Morton	Single	3,233	\$4,594	10%	\$459
Nemaha	NEKES	10,178	\$4,594	10%	\$459
Neosho	Single	16,512	\$5,960	10%	\$596
Ness	CKLEPG	3,107	\$4,594	10%	\$459
Norton	NWLEPG	5,671	\$4,594	10%	\$459
Osage	Osage County Land Use	16,295	\$5,881	10%	\$588
Osborne	NC LEPG	3,858	\$4,594	10%	\$459
Ottawa	Tri Rivers LEPP	6,091	\$4,594	10%	\$459
Pawnee	CKLEPG	6,973	\$4,594	10%	\$459
Phillips	NC LEPG	5,642	\$4,594	10%	\$459
Pottawatomie	Single	21,604	\$7,798	10%	\$780
Pratt	Single	9,656	\$4,594	10%	\$459
Rawlins	NWLEPG	2,519	\$4,594	10%	\$459
Reno	Single	64,511	\$23,285	20%	\$4,657
Republic	NC LEPG	4,980	\$4,594	10%	\$459
Rice	Single	10,083	\$4,594	10%	\$459
Riley	Single	71,115	\$25,668	20%	\$5,134
Rooks	NC LEPG	5,181	\$4,594	10%	\$459
Rush	CKLEPG	3,307	\$4,594	10%	\$459
Russell	CKLEPG	6,970	\$4,594	10%	\$459
Saline	Tri Rivers LEPP	55,606	\$20,070	10%	\$2,007
Scott	NWLEPG	4,936	\$4,594	10%	\$459
Sedgwick	Single	498,365	\$82,033	30%	\$24,610
Seward	Single	22,952	\$8,285	10%	\$829
Shawnee	Single	177,934	\$64,224	30%	\$19,267
Sheridan	NWLEPG	2,556	\$4,594	10%	\$459
Sherman	NWLEPG	6,010	\$4,594	10%	\$459
Smith	NC LEPG	3,853	\$4,594	10%	\$459
Stafford	CKLEPG	4,437	\$4,594	10%	\$459
Stanton	SWKLEPG	2,235	\$4,594	10%	\$459
Stevens	Single	5,724	\$4,594	10%	\$459
Sumner	Single	24,132	\$8,711	10%	\$871
Thomas	NWLEPG	7,900	\$4,594	10%	\$459

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Appendix A (continued)
Base Grant and Required Local Match Amounts by County
SFY 2012 Local Environmental Protection Grants

Trego	NWLEPG	3,001	\$4,594	10%	\$459
Wabaunsee	Single	7,053	\$4,594	10%	\$459
Wallace	NWLEPG	1,485	\$4,594	10%	\$459
Washington	Rural Lakes LEPG	5,799	\$4,594	10%	\$459
Wichita	NWLEPG	2,234	\$4,594	10%	\$459
Wilson	Single	9,409	\$4,594	10%	\$459
Woodson	Single	3,309	\$4,594	10%	\$459
Wyandotte	Single	157,505	\$56,850	30%	\$17,055