



**Texas State Soil and Water Conservation Board
Section 319(h) Nonpoint Source Program
FY 2007 Project 07-10**



NONPOINT SOURCE SUMMARY PAGE for the CWA, Section 319(h) Agricultural/Silvicultural Nonpoint Source Program			
Title of Project:	Broad-based Communication and Forecasting for Environmental Quality		
Project Goals/Objectives:	Conduct extensive media outreach in the Clean Rivers Program River and Coastal Basins		
Project Tasks:	Major project tasks to meet the project goals/objectives include developing a plan of action to create and maintain a website for water quality & other environmental issues and environmental quality broadcast spots to educate the public in the target watersheds in partnership with StormCenter Communications Inc. and Houston Channel 2 (NBC Affiliate); develop partnerships with state, federal and regional agencies and local governments as local content providers to provide information for the website and broadcast spots; publicize and promote the project; train partnering station and local content providers on developing, implementing and utilized the Envirocast tools; evaluation of Phase I; project administration.		
Measures of Success:	A plan of action/operation with protocol to gather, organize and submit local information; number of on-air stories featured by the partnering station and tracking any public comments received and number of web hits; H-GAC, Partnering Station and Local Content Providers Network are trained to efficiently compile and deliver local content information for on-air and on-line public viewing; gauging changes in public awareness and expanding public/private collaborative partnerships developed during this process.		
Project Type:	Implementation (); Education (X); Watershed Planning (); Assessment (); Groundwater ()		
Status of Water Body: 2004 Water Quality Inventory and 303(d) List	Segment ID: Cedar Bayou Tidal - 0901 Cedar Bayou Above Tidal 0902 San Jacinto River Tidal 1001 Lake Houston 1002 East Fork San Jacinto River 1003 West Fork San Jacinto river 1004 Houston Ship Channel 1005 HSC 1006 HSC 1007 Spring Creek 1008	Parameter: Bacteria; Dioxin Bacteria; Dissolved Oxygen Bacteria; Dioxin; PCB; Pesticides Bacteria; nutrients; dissolved oxygen Bacteria Bacteria; nutrients; chlorides Dioxin, PCB, Pesticides Bacteria, nutrients, metals, Dioxin, PCB, Pesticides, Bacteria, nutrients, metals, Dioxin, PCB, Pesticides Bacteria, nutrients, dissolved oxygen	Category: 5a 5c 5a will be on next 303(d) list ? category not identified 5c 5a 5a 5a 5b

	Cypress Creek 1009	Bacteria, nutrients	5c
	Buffalo Bayou Tidal 1013	Bacteria, nutrients, metals	5a
	Buffalo Bayou Above Tidal 1014	Bacteria, nutrients,	5a
	Greens Bayou Above Tidal 1016	Bacteria, nutrients, metals	5a
	White Oak Bayou 1017	Bacteria, nutrients	5a
	Clear Creek Tidal 1101	Bacteria, nutrients	5a
	Clear Creek Above Tidal 1102	Bacteria, nutrients, total dissolved solids, chlorides	5a
	Dickinson Bayou Tidal 1103	Bacteria, dissolved oxygen	5a
	Dickinson Bayou Above Tidal 1104	Bacteria, dissolved oxygen	5a
	Chocolate Bayou Above Tidal 1108	Bacteria	? category not identified
	Oyster Creek Above Tidal 1110	Dissolved oxygen	5b
	Brazos River 1202	Bacteria	5c
	Upper Oyster Creek 1245	Bacteria, dissolved oxygen	5a
	Old Brazos River Channel 1111	Metals	? category not identified

Status of Water Body: 2004 Water Quality Inventory and 303(d) List	Segment ID:	Parameter:	Category:
	Armand Bayou 1113	Nutrients, dissolved oxygen	5b
	San Bernard River Above Tidal 1302	Bacteria	5c
	Caney Creek 1305	Bacteria, dissolved oxygen	5b
	Upper Galveston Bay 2421	Bacteria, nutrients, Dioxin, PCB	5a
	East Bay 2423	Bacteria	5a
	West Bay 2424	Bacteria	5a
	Clear Lake 2425	Nutrients	concern but no nutrient standards
	Tabbs Bay 2426	Bacteria, nutrients, Dioxin, PCB	5a
	San Jacinto Bay 2427	Dioxin, PCB	5a
	Black Duck Bay 2428	Dioxin, PCB	5a
	Scott Bay 2429	Bacteria, Dioxin, PCB	5a
	Burnett Bay 2430	Dioxin, PCB	5a
	Chocolate Bay 2432	Bacteria	5a
	Barbours Cut 2436	Dioxin, PCB	5a
	Bayport Channel 2438	Dioxin, PCB	5a
	Lower Galveston Bay 2439	Bacteria, nutrients	5a
	East Matagorda Bay 2441	Bacteria	5a
	Cedar Lakes	Bacteria	5c

Project Location: (Statewide or County and Watershed Name)	Trinity-San Jacinto Coastal Basin; Lower Trinity River Basin; San Jacinto River Basin; San Jacinto - Brazos Coastal Basin; Lower Brazos River Basin; San Bernard River Basin; Brazos-Colorado Coastal Basin; in Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Harris, Liberty, Matagorda, Montgomery, Walker, Waller and Wharton Counties					
Key Project Activities:	Hire Staff (); Monitoring (); Regulatory Assistance (); Technical Assistance (); Education (X); Implementation (); Demonstration (); Planning (); Other ()					
NPS Management Program Elements:	Education Through Implementation; NPS Consumer Education;					
Project Costs:	Federal:	\$725,000	Non-Federal Match:	\$583,748	Total:	\$1,308,748
Project Management:	The project will be managed by H-GAC through a subcontract with StormCenter Communications (Subcontractor); H-GAC will provide coordination with Subcontractor and the Local Content Providers Network (LCPN) and with TSSWCB & EPA.					
Project Period:	September 1, 2007 –January, 2010					

Part I – Applicant Information

Applicant							
Project Lead	Carl Masterson						
Title	Community Resources Program Manager						
Organization	Houston-Galveston Area Council						
E-mail Address	cmasterson@h-gac.com						
Street Address	3555 Timmons Lane, Suite 120						
City	Houston	County	Harris	State	TX	Zip Code	77027
Telephone Number	713-993-4561			Fax Number	713-993-4503		

Project Partners	
Names	Roles & Responsibilities
Houston-Galveston Area Council	Administration; Coordination
StormCenter Communications, Inc.	Develop program, develop and maintain web site; provide technical support, story, content, graphic assistance;
KPRC Channel 2 (NBC)	Provide air time; broadcasts

Part II – Project Information

Project Type							
Surface Water	<input checked="" type="checkbox"/>	Groundwater	<input checked="" type="checkbox"/>				
Does the project implement recommendations made in a Watershed Protection Plan or TMDL Report or Implementation Plan?				Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
If yes, identify the document. (Approved or Draft)		Galveston Bay Plan; Armand Bayou Watershed Plan: Quality Water for the Brazos Community;					
If yes, identify the agency/group that developed and/or approved the document.		Galveston Bay Estuary Program Armand Bayou Watershed Partnership Brazos River Authority		Year Developed		1995 2006 2005	

Watershed Information				
Watershed Name(s)	Hydrologic Unit Code (8 Digit)	Segment ID	305 (b) Category	Size (Acres)
Trinity-San Jacinto Coastal Basin	12040203	See Table pp 2-3	See Table pp 2-3	158,080 (247 sq. mi.)
Lower Trinity River Basin	120302	See Table pp 2-3	See Table pp 2-3	3,956,381 (6,182 sq. mi.)
San Jacinto River Basin	12040101-04	See Table pp 2-3	See Table pp 2-3	3,584,000 (5,600 sq. mi.)
San Jacinto-Brazos Coastal Basin	120402	See Table pp 2-3	See Table pp 2-3	921,600 (1,440 sq. mi.)
Lower Brazos River Basin	120701	See Table pp 2-3	See Table pp 2-3	5,078,517 (7,935 sq. mi.)
Brazos-Colorado Coastal Basin	120904	See Table pp 2-3	See Table pp 2-3	1,184,000 (1,850 sq. mi.)
Lower Colorado River Basin	120903	See Table pp 2-3	See Table pp 2-3	1,842,996 (2,880 sq. mi.)

Project Narrative

Problem/Need Statement

H-GAC is submitting this proposal to further public involvement and education, which is the cornerstone of any watershed management process to improve water quality. The H-GAC region is experiencing some of the fastest growth in the State of Texas. H-GAC forecasts population growth in the region will increase by over 67 percent, from 5,418,000 in 2005 to 9,084,000 in 2035. This rising population continues to make it more difficult to manage water quality, as well as water quantity. Rising population also puts more pressure on solid waste management and ensuring that the quality of air will pose no health problems as associated business, industry and additional automobile traffic increases with the growth in population.

A better-informed population becomes a better steward of our water, land and air resources and this project will strongly support the current and ongoing public outreach programs of H-GAC, state and federal agencies, local governments and citizen groups targeted at improving the quality of our environment. The use of extensive media outreach will get valuable information out to a larger audience than is now possible.

As shown in the table on page 2 of this proposal, many water quality segments are listed on the state 303(d) list as being impaired or having parameters of concern that need to be addressed. Nonpoint sources of pollution in particular – storm water discharge and runoff contribute to an accumulation of trash and debris from littering and illegal dumping; pesticides fertilizers, and animal waste from lawns and agricultural practices; and sedimentation and turbidity from soil and bank erosion and construction activities, plus the transport of other pollutants with sediment. Many nonpoint sources of pollution can be greatly reduced through the actions of individual citizens or groups of stakeholders. These will be a focus of this project.

Project Narrative

General Project Description (Include Project Location Map)

This project is a broad-based Communication and Forecasting for Environmental Quality focused on extensive media outreach in the Clean Rivers Program and Coastal Basins in the H-GAC 13-county region. The project will cover the entire H-GAC 13- county region (Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Harris, Liberty, Matagorda, Montgomery, Walker, Waller and Wharton Counties). H-GAC will partner with numerous agencies and organizations to form a Local Content Providers Network that will include, but will not be limited to: Texas State Soil & Water Conservation Board, Texas Commission on Environmental Quality, Texas Parks and Wildlife Dept., Texas General Land Office, Environmental Protection Agency Region 6, Galveston Bay Estuary Program, Texas Sea Grant, Bayou Preservation Association, county and city government departments that target environmental improvement, Galveston Bay Foundation, Armand Bayou Watershed Partnership, Clear Creek Watershed Partnership, Dickinson Bayou Watershed Partnership, Trust for Public Lands, Citizens Environmental Coalition, Port of Houston Authority, Keep Houston Beautiful, Houston Wilderness and others. . H-GAC will utilize the Environmental Awareness Roundtable, which is comprised of representatives of many local organizations and local governments and is focused on environmental outreach.

Water Quality Impairment

Describe all known causes (pollutants of concern) of water quality impairments from any of the following sources: 2004 Water Quality Inventory and 303(d) List, 2004 Summary of Water bodies with Water Quality Concerns (Secondary Concerns List) or Other Documented Sources (ex. Clean Rivers Program Basin Summary or Basin Highlights Reports).

Bacteria

Low Dissolved Oxygen

Dioxin

PCB

Nutrients

Chlorides

Pesticides

Metals

Project Goals

The overarching goal of this project is to provide to the general populace information on environmental issues, focusing on nonpoint sources of pollution, in a format that will allow for changes in behavior that will reduce pollution and improve the quality of our water, land and air resources, through a coordinated web site and on-air broadcasts.

This goal will be achieved through:

Effective coordination and monitoring of all technical and financial activities performed under this project.

Effective coordination of information and developing an organization plan.

Creating and customizing a project web site, and creating on-air news stories about H-GAC Gulf Coast Region watersheds.

Publicizing and generating public interest in obtaining watershed information through KPRC Channel 2 NBC news stories, web site and on-air story features.

Evaluating the effectiveness of the Envirocast® project.

Tasks, Objectives and Schedules (Replicate or modify table as needed)

Task 1:	PROJECT ADMINISTRATION					
Costs:	Federal:	\$13,750	State:	\$0	Total:	\$13,750
Objective:	To effectively coordinate and monitor all technical and financial activities performed under this grant					
Subtask 1.1:	Project Oversight – H-GAC Project Manager will provide technical and fiscal oversight of H-GAC staff and StormCenter (Subcontractor) to ensure Tasks and Deliverables are acceptable and completed as scheduled and within budget.					
	Start Date:	9/1/07	Completion Date:	01/31/10		
Subtask 1.2:	Progress Reports – H-GAC will submit quarterly reports to TSSWCB to include status of deliverables for each Task and narrative description in Progress Report format.					
	Start Date:	9/1/07	Completion Date:	01/31/10		
Subtask 1.3:	Project Development and Reimbursement – H-GAC will contract with subcontractor to conduct the technical on-line and on-air content development. H-GAC will complete and submit quarterly reimbursement forms. H-GAC will submit an annual Small and/or Minority Owned Business Report (where applicable to document why Good Faith Effort did not result in the utilization of a small and/or minority owned business).					
	Start Date:	9/1/07	Completion Date:	01/31/10		
Subtask 1.4:	Contractor Evaluation – Participation in Grant Recipient Evaluation (as scheduled).					

	Start Date:	9/1/07	Completion Date:	01/31/10
Deliverables	<ul style="list-style-type: none"> •Quarterly Progress Reports •Quarterly Reimbursement Forms •Contractor Evaluations 			

Tasks, Objectives and Schedules (Replicate or modify table as needed)					
Task 2:	COORDINATION OF PARTNERING STATION AND LOCAL CONTENT PROVIDERS NETWORK				
Costs:	Federal:	\$120,000	State:	0	Total: \$120,000
Objective:	To coordinate information and develop an organization plan between H-GAC, Subcontractor, Partnering Station and Local Content Providers Network				
Subtask 2.1:	Planning – H-GAC will conduct initial planning, including an H-GAC Board-approved contract with Subcontractor.				
	Start Date:	9/1/07	Completion Date:	11/30/07	
Subtask 2.2:	Memoranda of Agreement (MOA) – H-GAC will coordinate with Subcontractor to develop the organizational plan to structure the Local Content Providers Network (LCPN). The LCPN will include stakeholders from a variety of topic areas including but not limited to: NPS prevention and abatement; storm water management; water conservation; solid waste management; air quality; flooding; soil erosion and applied environmental science. MOAs beyond the contract with the subcontractor between project partners will be developed as needed.				
	Start Date:	9/1/07	Completion Date:	11/30/07	
Subtask 2.3:	Topic Development – H-GAC, Subcontractor and Partnering Station, and the Local Content Providers Network will work together to research and identify a list of topics and story ideas for local environmental news stories. Topics may be seasonal and shall relate to environmental issues and concerns in the H-GAC watersheds with specific focus on NPS effects on water quality in the San Jacinto River Basin and Galveston Bay watershed.				
	Start Date:	9/1/07	Completion Date:	11/15/07	
Subtask 2.4:	Content Coordination – H-GAC will coordinate and facilitate the meetings with the Local Content Providers Network to organize local content contributions based on the identified list of topics. Local content information will be submitted to Subcontractor for technical processing, compilation and delivery to the Partnering Station through a protocol to be established by Subcontractor and H-GAC.				
	Start Date:	9/1/07	Completion Date:	01/31/10	
Deliverables	<ul style="list-style-type: none"> •Memoranda of Agreement between project partners •Organizational Plan •List of initial on-air and on-line topics and story ideas <ul style="list-style-type: none"> • Planning meeting summaries and agendas • Protocol to submit local information • Local Content Providers Network participant list • Continuing Coordination of Local Content Providers Network 				

Tasks, Objectives and Schedules (Replicate or modify table as needed)						
Task 3:	INCREASE CITIZEN AWARENESS OF NONPOINT SOURCE POLLUTION AND PROVIDE ENVIRONMENTAL HEALTH AND SCIENCE INFORMATION USING TELEVISED AND INTERNET-BASED MEDIA					
Costs:	Federal:	\$100,000	State:	\$110,915	Total:	\$210,915
Objective:	To utilize graphics, satellite imagery, and local information to customize the project website, and create on-line and on-the air news stories about H-GAC Gulf Coast Region watersheds					
Subtask 3.1:	Website Support – H-GAC will contact with Subcontractor to provide technical, content and graphic support. Subcontractor will also produce the content for the project website. The website will include a variety of graphics and visualizations for use on-air and on-line for all or parts of the H-GAC Gulf Coast Region watersheds.					
	Start Date:	9/1/07		Completion Date:	8/31/09	
Subtask 3.2:	On-air and On-line Development – H-GAC will contact with Subcontractor to develop a <i>weekly</i> ON-LINE Envirocast Feature, and a <i>minimum of two monthly</i> Environmental news stories to be featured on – air and focused on the H-GAC Gulf Coast Region watersheds, with specific focus on NPS effects on water quality in the San Jacinto River Basin and Galveston Bay watershed for use on-line and on-air by the Partnering Station. The Partnering Station is committed to airing environmental news stories at least 5 times per week on their main Station (KPRC NBC -2).					
	Start Date:	12/1/07		Completion Date:	8/31/09	
Subtask 3.3:	Website Coordination – H-GAC will contract with the subcontractor to adapt local information to the website content for the H-GAC Gulf Coast Region watersheds. Subcontractor will review the collected content developed in partnership with H-GAC and the Local Content Provider Network, and will incorporate the information in the tentatively titled “Our Watersheds” section of the Partnering Station’s website. The “Our Watersheds” section of the website will have a special focus on watershed protection efforts and environmental themed activities provided by the Local Content Providers Network. Subcontractor will review the core Web content to ensure quality control and that all information is suitable for the targeted watersheds. Subcontractor will insert area-specific graphics and visualizations as needed.					
	Start Date:	9/1/07		Completion Date:	8/31/09	
Subtask 3.4:	Website Satellite Enhancements – H-GAC will contract with Subcontractor to create “Find Your Local Watershed” using satellite imagery for the H-GAC Gulf Coast Region watersheds. Satellite imagery will allow the web-user to enter their zip code and then be directed to their local sub-watershed. The website will generate two types of images: 1) satellite images of the watersheds, and 2) a land use/land cover image.					
	Start Date:	12/1/07		Completion Date:	2/15/08	
Subtask 3.5:	Website Links – H-GAC will work with Subcontractor to create new links to real-time information. Subcontractor will create links to real-time information such as stream flow, groundwater, and surface water quality (as available) from the U.S. Geological Survey as well as local environmental observations and products that could be automatically linked to the site.					
	Start Date:	12/1/07		Completion Date:	8/31/09	

Subtask 3.6:	Website Links – H-GAC will work with Subcontractor to create a Local Calendar of Events. H-GAC will work with the Subcontractor and Local Information Provider Network to collect information about local public education events to create a “Calendar of Events” in the “Our Watershed” section featured on the project’s homepage.					
	Start Date:	12/1/07		Completion Date:	3/31/08	
Subtask 3.7	Outreach Events – H-GAC will track the number of outreach events submitted and conducted by the Local Content Providers Network.					
	Start Date:	12/1/07		Completion Date:	01/31/10	
Deliverables	<ul style="list-style-type: none"> • On-air meteorological broadcast content and companion interactive Website. • Track and record number of viewer “hits” from the website • Track and record any public comments received by the Partnering Station • Digitized pictures, and newsletter, newspaper, broadcast and other records to document project progress and success. 					

Tasks, Objectives and Schedules (Replicate or modify table as needed)						
Task 4:	CONDUCT TRAINING					
Costs:	Federal:	\$20,000	State:	0	Total:	\$20,000
Objective:	To ensure the Partnering Station and Local Content Providers Network are sufficiently trained on how to develop, implement and utilize the Envirocast® tools.					
Subtask 4.1:	Providers Network Training – H-GAC will work with Subcontractor to conduct a training session for the LPCN on the procedures and format for submitting local content to Subcontractor.					
	Start Date:	10/1/07		Completion Date:	12/1/08	
Subtask 4.2:	Training Support Program – H-GAC will contract with Subcontractor to develop and conduct a Partnering Station Broadcaster’s Training and Technical Support Program. Subcontractor will develop a website “User’s Guide” specially focused on ideas that the Partnering Station could use to provide a weekly on-air and on-line watershed –related focus with a specific emphasis on H-GAC Gulf Coast Region watersheds.					
	Start Date:	9/1/07		Completion Date:	8/31/09	
Subtask 4.3:	Training for Station Staff – Subcontractor will work with the Partnering Station and train reporters and producers on how to use the real-time information and watersheds tools posted on the website to develop the on-air Environmental News Stories. Broadcaster’s support for implementation will be partially funded to help with the development of promotions, accounting of on-air website mentions, and video reproductions of news broadcasts or “air-checks” that can be used by EPA, TSSECB, and H-GAC for documentation and tracking of the Partnering Station’s on-air and on-line project implementation.					
	Start Date:	10/1/07		Completion Date:	01/31/10	
Deliverables	<ul style="list-style-type: none"> •User Guide •Training Sessions schedule and participation logs. 					

Tasks, Objectives and Schedules (Replicate or modify table as needed)						
Task 5:	PUBLICIZE AND PROMOTE THE PROJECT					
Costs:	Federal:	\$450,000	State:	\$433,333	Total:	\$883,333
Objective:	To publicize and generate public interest in obtaining watershed information through the Partnering Station's website and on-air story features. A second goal is to raise public participation at local events aimed at providing community based information and activities on NPS pollution prevention.					
Subtask 5.1:	Public Outreach – H-GAC will work with the Local Content Providers Network to conduct project publicity through the most efficient means available, such as articles in H-GAC regional publications, making announcements at H-GAC meetings, developing templates for materials that can be used by stakeholders and others to promote the project. The Network will be encouraged to conduct publicity by posting links to the project website from stakeholder websites, articles in stakeholder publications, and any other appropriate publicity method as feasible.					
	Start Date:	9/1/07		Completion Date:	01/31/10	
Subtask 5.2:	Publicity Approaches and Tracking – H-GAC will work with Subcontractor and the Partnering Station to track and document the extent of publicity conducted by the Partnering Station based on the Partnering Station's determination of best approaches. This may include on-air promotions, in-person promotions by Station representatives, promotions via public booths and displays, etc.					
	Start Date:	9/1/07		Completion Date:	01/31/10	
Deliverables	<ul style="list-style-type: none"> • Documentation of publicity activities submitted in Quarterly Reports, including samples of materials used to publicize the project. 					

Tasks, Objectives and Schedules (Replicate or modify table as needed)						
Task 6:	PROJECT EVALUATION					
Costs:	Federal:	\$21,250	State:	\$30,000	Total:	\$51,250
Objective:	To Evaluate the effectiveness of the Envirocast project to educate the public and raise the level of awareness about local watershed issues.					
Subtask 6.1:	Pre-Campaign Awareness Survey – H-GAC, Subcontractor and the Partnering Station will determine a feasible approach to conducting a pre-campaign public awareness survey during Phase I of the project.					
	Start Date:	12/1/07		Completion Date:	2/15/08	
Subtask 6.2:	Project Evaluations – Identify and address any suggestions for project refinement or improvement and evaluate future needs and opportunities to continue the project with local support. Conduct an evaluation for the Local Providers Network to assess the project and to provide any local observations of the project's impact on their communities. Conduct an evaluation for the Partnering Station to assess their experience with the project, and to determine interest in undertaking additional phases.					
	Start Date:	2/1/08		Completion Date:	01/31/10	
Deliverables	<ul style="list-style-type: none"> • Documentation of evaluations conducted and submitted to TSSWCB in a final Phase I report. 					

Tasks, Objectives and Schedules (Replicate or modify table as needed)						
Task 7:	SUBMIT FINAL PHASE I REPORT					
Costs:	Federal:	0	State:	\$9,500	Total:	\$9,500
Objective:	To provide TSSWCB and EPA with a comprehensive report on the activities and success of the project.					
Subtask 7.1:	Draft Report – Submit Phase I draft report					
	Start Date:	4/1/09	Completion Date:	5/15/09		
Subtask 7.2:	Final Report Submit final report					
	Start Date:	6/15/09	Completion Date:	01/31/10		
Deliverables	<ul style="list-style-type: none"> • Draft Report • Final Report 					

Measures of Success
<p>Task 1: Adherence to all TSSWCB administrative requirements; timely completion and submittal of all progress reports and deliverables.</p> <p>Task 2: Organization Plan in place and protocol to gather, organize and submit local information is successfully implemented.</p> <p>Task 3: The number of on-air stories featured by the Partnering Station, and tracking any public comments received, emails or requests for additional information mde directly to the Partnering Station. Monitoring and tracking relevant Web traffic statistics such as the number of Web hits.</p> <p>Task 4: H-GAC, Partnering Station and Local Content Providers Network are trained to efficiently compile and deliver local content information for on-air and on-line public viewing.</p> <p>Task 5: Extensive publicity is conducted by all project participants and supporters to the maximum extent practicable.</p> <p>Task 6: Being able to gauge a change in the level of public awareness pre and post project launch. Continued enhancement and expansion of public and private collaborative partnerships developed during this process.</p> <p>Task 7: Acceptance of project report by TSSWCB and EPA.</p>

2005 Texas Nonpoint Source Management Program Document Reference

Goals &/or Milestone(s)

Long Term Goal: ‘to protect and restore water quality from nonpoint source pollution through assessment, implementation, and *education*

Goal Three – “Education Conduct education and technology transfer activities to help increase awareness of NPS pollution and prevent activities contributing to the degradation of water bodies, including aquifers, by NPS pollution.”

Goal 3 Objective 1 – enhance existing outreach programs at the state, regional and local levels to maximize the effectiveness of NPS education.

Goal 3 Objective 2 – administer programs to educate citizens about water quality and their potential role in causing NPS pollution.

Goal 3 Objective 6 – Implement public outreach and education to maintain and restore water quality in waterbodies impacted by NPS pollution.

Part III – Financial Information

Budget Summary			
Federal 319(h)	\$725,000	% of total project	55%
Non-Federal Match	\$583,748	% of total project (at least 40%)	45%
Total \$ Cost	\$1,308,748	Total project %	100%
Category	Federal	Non-Federal Match	Total
Personnel	\$77,000	\$9,500	\$86,500
Fringe Benefits	\$32,186	\$0	\$32,186
Subtotal Personnel & Fringe	<u>\$109,186</u>	<u>\$9,500</u>	<u>\$118,686</u>
Travel	\$2,000	\$0	\$2,000
Equipment	\$0	\$0	\$0
Supplies	\$900	\$0	\$900
Contractual	\$575,000	\$574,248	\$1,149,248
Construction	\$0	\$0	\$0
Other	\$21,536	\$0	\$21,536
Subtotal	<u>\$599,436</u>	<u>\$574,248</u>	<u>\$1,173,684</u>
Total Direct Costs	\$708,622	\$583,748	\$1,292,370
Indirect Costs (15%)	\$16,378	\$0	\$16,378
Total Project Costs	\$725,000	\$583,748	\$1,308,748

The §319(h) Nonpoint Source Program has a 60/40% match requirement. Your entity will be reimbursed 60% from federal funds and must contribute a minimum of 40% of the costs to conduct your project. The 40% match must be from non-federal sources and should be described in your budget detail. Indirect costs are limited to 15%. The project budget generally covers a three year period.

The 40% match will be provided by StormCenter as the Subcontractor and KPRC Channel 2 as the Partner Station.

Budget Justification (Federal)		
Category	Total Amount	Justification
Personnel & Fringe Benefits	\$109,186	1,560 hours over 2 years to coordinate and administer project including 124 hours of support staff; 310 hours of management oversight; and 1,112 hours of planning staff.
Travel	\$2,000	\$2,000 over 2-years for H-GAC staff to continue working with local content providers, promoting the program with elected officials and coordinating meetings with funding agency.
Equipment	\$0	
Supplies	\$900	Consumable supplies
Contractual	\$575,000	Hiring consultant to conduct the technical development of the on-air and on-line elements of project; and refining technical aspects, software, etc throughout the 2-year period.
Construction	\$0	
Other	\$22,536	Covers printing, copying, mailing and postage
Indirect	\$16,378	15% rate based on allowable indirect from funding agency
Budget Justification (Non-Federal)		
Category	Total Amount	Justification
Personnel & Fringe Benefits	\$9,500	Part of local match for performing pre and post project evaluations and preparation of draft and final reports.
Travel	\$0	.
Equipment	\$0	
Supplies	\$0	
Contractual	\$574,248	This is match over 2 years for Air Time (\$415,142); Station Events (\$75,480); Software (\$47,175); Learning Center Content (\$31,450); and project evaluations (\$5,001).
Construction	\$0	
Other	\$0	
Indirect	\$0	