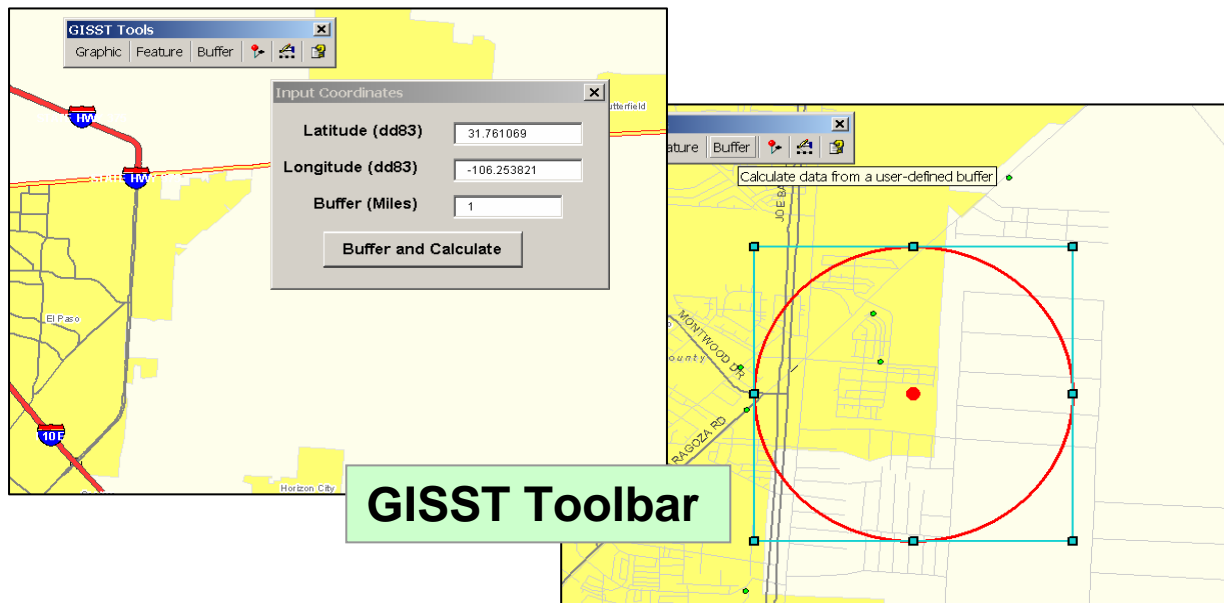


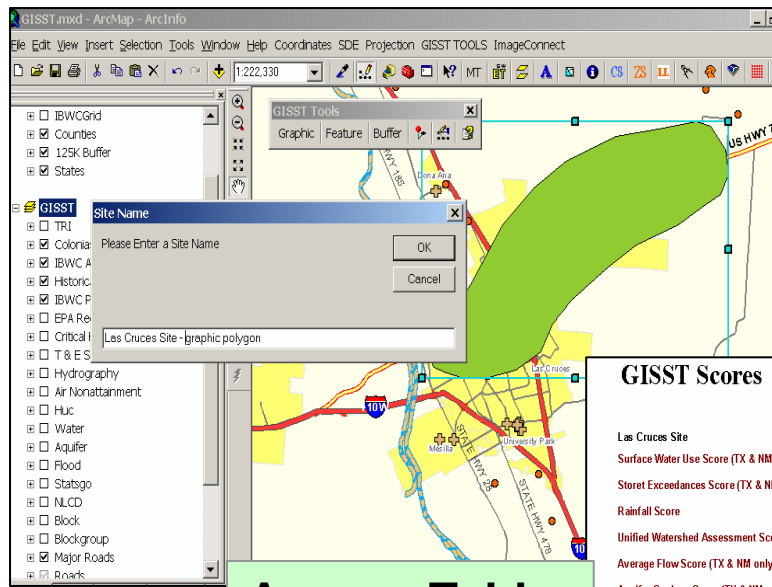
What is GISST?

The Region 6 GIS Screening Tool (**GISST**) is a screening-level identification tool that uses GIS data and imposes a decision structure (1-5 ranks) on the data. Staff identify an appropriate geographic unit for the project (e.g., watershed, facility footprint, grid system) and apply **GISST** criteria. Staff develop criteria based on program needs and the data so that a "1" equals a condition of low concern/vulnerability and a "5" equals high vulnerability. These criteria can be used to evaluate and compare project alternatives in order to prioritize which ones have the greatest potential impact. **GISST** can be used to determine potential single media or cumulative impacts of a project.



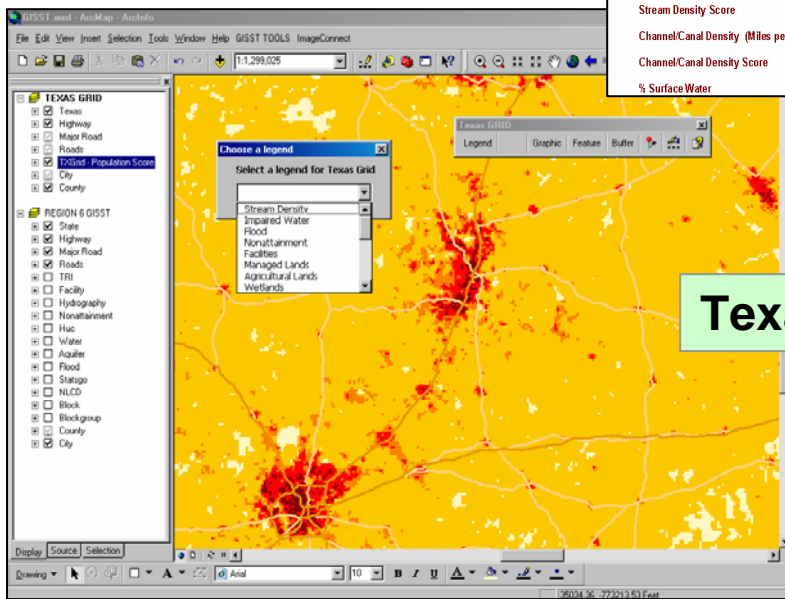
What can GISST do?

- \$ **GISST** can save time in an EPA review (traditional EIS=62 months, using **GISST**=26 mo.)
- \$ **GISST** is proactive. It can be used to avoid and minimize impacts in the project planning stage
- \$ **GISST** can provide improved and more consistent review
- \$ **GISST** is flexible. Criteria can be developed as needed and can be applied at a variety of scales
- \$ **GISST** can be used within ArcGIS and combined with other features and data
- \$ **GISST** analysis can be used to communicate with a wide variety of stakeholders because of its easy-to-understand ranking system



Access Table

GISST Scores	
Las Cruces Site	% 100 Year Flood Score 1
Surface Water Use Score (TX & NM only)	% 500 Year Flood Plain (Not available in all counties) 8.41
Storet Exceedances Score (TX & NM only)	% 500 Year Flood Score 1
Rainfall Score	TRI Releases to Air (lbs) 0
Unified Watershed Assessment Score (TX & NM only)	TRI Releases to Air Score 1
Average Flow Score (TX & NM only)	TRI Releases to Water (lbs) 0
Aquifer Geology Score (TX & NM only)	TRI Releases to Water Score 1
Distance to Water (feet)	TRI Releases to Land (lbs) 0
Distance to Water Score	TRI Releases to Land Score 1
Road Density (Miles per Square Mile)	TRI Toxicity Releases to Air (lbs) 0
Road Density Score	TRI Toxicity Releases to Air Score 1
Air Nonattainment Score	TRI Toxicity Releases to Water (lbs) 0
Stream Density (Miles per Square Mile)	TRI Toxicity Releases to Water Score 1
Stream Density Score	Groundwater Probability Score 1
Channel/Canal Density (Miles per Square Mile)	Soil Permeability Score 3
Channel/Canal Density Score	Population Density 1101
% Surface Water	Population Density Score 3



Texas Grid

How can I get access?

GISST can be provided to agencies through technology transfer agreements. These “tech transfer” agreements outline scope of work, timeframe, budget, in-kind services, agency-specific customizations, deliverables, and completion dates. The deliverable is a GISST extension (or “toolbar”) for ArcGIS 9.0; therefore users must have a basic knowledge of ESRI ArcGIS. EPA Region 6 plans to integrate GISST within NEPAassist beginning in April 2007.

Contact Sharon L. Osowski, Ph.D. at 214-665-7506 or osowski.Sharon@epa.gov for more information.

Use of Inflation Rates to Develop Cost Estimates for Plans, TIPs, and STIPs

From: Shepherd, Gloria

Sent: Friday, August 18, 2006 10:39 AM

To: ##ALLHDA

Cc: Burbank, Cindy; Gee, King; ##ALLDFS; HEPODs; Horne, Dwight; Geiger, David R.; Binder, Susan J.; HEPP; HEPRCTeams; Solury, Tony; FieldPlanners; Hynes-Cherin, Brigid <FTA>; Goodman, Charles <FTA>

Subject: INFORMATION: Use of Inflation Rates for Developing Future Cost Estimates as Part of Fiscal Constraint

TO THE ATTENTION OF: Division Offices Planning Staffs

The purpose of this message is to provide information on how to treat a situation recently raised by the Wyoming Division regarding the use of inflation rates to develop future cost estimates as part of fiscal constraint for metropolitan long-range transportation plans, Transportation Improvement Programs (TIPs), and Statewide Transportation Improvement Programs (STIPs). The following response was developed in cooperation with FTA's Office of Planning and Environment.

For metropolitan long-range transportation plans, TIPs, and STIPs, FHWA and FTA generally would be comfortable if States used a four (4) percent annual inflation rate for construction costs for 2007 and beyond, for both highways and transit. While this is current practice for FTA's major programs, FHWA has not established a comparable rate. Recognizing that circumstances may vary from State-to-State, as well as between highway and transit projects, a State may assume a lower or higher rate based on their circumstances. As part of the financial analysis that accompanies metropolitan long-range transportation plans, TIPs, and STIPs, a brief explanation of the inflation rate that is assumed should be provided. This explanation need not be elaborate, merely reasonable.

We recognize that cost escalation and inflation rates is not an "exact science." In fact, several proprietary sources are available for States to utilize in forecasting highway and street construction costs in relation to the Consumer Price Index. If you have any questions or need additional assistance on this issue, please contact Harlan Miller, Office of Planning, at (202) 366-0847.

List of Data Sources Available in NEPAassist

EPA Envirofacts or other service

NPL (Superfund)
CERCLIS
TRI
NPDES/PCS
AIRS/AFS
RCRIS
Ozone Nonattainment
PM 2.5
CWA 303(d) list
TMDL
Zip Codes
STORET
Critical Habitat Locations (USFWS)
Ecologically Significant Streams (Texas)
National Historic Register
Sole Source Aquifer
Park/Wildlife Areas
Wild & Scenic Rivers
NATA Cancer Risk/Hazard Index
National Emission Inventory (non-point
source air emissions)
SDWIS (Drinking water)
Fish Advisories
Air Data Monitoring & Emissions Reports
Brownfields
BRS (facility names & locations)
ECHO (Compliance/enforcement data)

USGS

Map Layers Warehouse (Cities, City
Boundaries, Counties, Congressional Districts,)
GNIS (Schools, Churches, Hospitals)
NHD (streams, water bodies)
HUC (watersheds)
NWIS (Water Monitors)

DOT

Office of Geographics Information Services
(Airport Points, Railroads, Highways)

US GDT

Airport Polygons

ATSDR

HazDat (list of released chemicals and
concentrations)

US CDC

Atlas of United States Mortality
Behavior Risk Factor Surveillance System
(BRFSS) (Asthma)
Infant Mortality and Birth Weight

USFWS

Wetland Mapper (NWI)

US Census 2000 Tiger/Line

Streets
States
Persons per sq. mile
Per Capita Income
Percent Minority
Percent Below Poverty
% Education < 12th Grade
% High School Diploma
% Bachelor Degree and up
% People < 18 yrs old
% Age of Homes (<1950)
% Speak English < well
% Female
% Renters
Mortality
Life Expectancy at Birth
Drinking Water Sources (wells)
Sewerage

National Cancer Institute

All Cancer Mortality Maps
Childhood Leukemia Mortality
Adult Lymphoma Mortality
Lung Cancer Mortality

Microsoft Terra Server

USGS Digital Ortho-Quadrangles (DOQ)
USGS Raster Graphics (Topo Maps) (DRG)
USGS Urban Areas Ortho-Imagery

GlobeXplorer

Satellite Imagery

ESRI Geography Network

NLCD (Land Cover)
FEMA Digital Q3 Flood Data
USGS NED (Shaded Relief)

List of Data Sources Available in NEPAssist

Also Available through “Add a Service”

EPA One Stop Server

EF
ef_empty_lat_long
ef_LOC_map
RADBasicImage
RADDetailedImage
WasteWaterImage
radx
empty_latlong_kat
katrina
katrina_loc_map
AFS
NPL
PCS
RCR
TRI

ESRI Geography Network

ESRI_Modis
ESRI_Satellite
Census_TIGER2000
ESRI_World
GLOBE_at_Night
Atlas_Aquifers
Atlas_Cities
Atlas_CongDist108
Atlas_Dams
Atlas_Fedlands
Atlas_Parkways_Scenis_Rivers
Atlas_Precipitation
Atlas_Railroads
Atlas_Roads
Atlas_States_Counties
Atlas_Timezones
Atlas_Watersheds
CBI_Relief
Calf_Watershed
Census_Density
Census_Diversity
Census_Population
EDU_Florida
EDU_Phillipines
EDU_Sequoia
EDU_UCSB_MAD
EPA_Toxic
ESRI_Airport
ESRI_Elev
ESRI_Landuse
ESRI_Pop
ESRI_Precip_Yr
ESRI_Quake
ESRI_Quake_Rec
ESRI_Relief

ESRI_Snow
ESRI_Soil
ESRI_Temp_Yr
ESRI_Time
ESRI_Tsunami
ESRI_Veg
FEMA_Flood
GFG_Addresses
GFG_Elevation
GFG_Emergency
GFG_Environmental
GFG_Hydrography
GFG_Transportation
GFG_Uilities
GFW_Forest
GeoCom_LandManager2
HUD_Emaps
NASA_Mars
SI_SanDiego
UCSB_MAD
UCSB_GNIS
UCSB_NED
UCSB_NHD
UCSB_NLCD
UCSB_Ref
WWF_Bd
WWF_Terrecos
WWF_Threat

Earth Satellite Corporation

NOAA/NGDC

The Nature Conservancy

USGS Eros Data Center

USGS National Map

Intergraph

NYS Image Service

MEMORANDUM OF UNDERSTANDING

AND

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION VI

Article I. Background and Purpose

The United States Environmental Protection Agency, Region 6, (hereafter referred to as (EPA)), and the _____, together referred to as the Parties, have related responsibilities in a number of program areas. It is in the national interest that such programs be closely coordinated and mutually supportive.

The mission of the EPA is to protect human health and the environment.

The mission of the _____ is to _____
_____.

The purpose of this Memorandum of Understanding is to establish a framework for cooperation and coordination between the EPA and _____. This MOU is designed to facilitate EPA and _____ scientists, engineers and managers working together, when appropriate, in addressing environmental and water resource issues that affect _____.

This Agreement commits only EPA Region 6 to the activities described below.

Article II. Scope

This MOU serves as an umbrella agreement that sets forth the general terms and conditions under which the Parties will coordinate and cooperate in activities involving _____. Cooperative activities in these fields may include, but are not limited to, exchange of technical information and services, joint studies of mutual interest, and exchange visits of individuals sponsored by either Party who are engaged in research projects of mutual interest within the scope of regular programs of the EPA and _____.

Article III. Agreements/Responsibilities

The EPA agrees to apply its expertise in environmental sciences. This expertise includes knowledge of remote sensing, water quality (including ground and surface water), environmental policy, toxicology, and ecology.

The _____ agrees to apply its expertise in _____

The Parties agree to:

- Share data, information, and findings of mutual concern;
- Develop individual agreements between the EPA and _____ for specific work when mutually beneficial and agreeable; and
- Cooperate and support the operations of all programs of mutual interest;
- Regularly provide updates on program activities, technology application, development and related work pertaining to cooperative activities pursued under this MOU.

Article IV. Implementation

Implementation of this MOU shall be supported by an Interagency Agreement between designated representatives of the EPA Regional Administrator and the _____. The Interagency Agreement may be modified by mutual consent, and should include the following information:

- Participating Agencies;
- Description of product(s) and/or service(s) to be supplied;
- Description of financial arrangements;
- Economy Act citation;
- Agency responsibilities
- Production and/or delivery schedules;
- Standards and technical specifications;
- Reference to disposition of government property;
- Duration of the plan/project; and
- Programmatic and/or technical points of contact.

Additional information may be provided as required.

Updates on program activities, technology application, development and related work pertaining to cooperative activities pursued under this MOU will occur through written correspondence, EPA/USIBWC coordination meetings held as needed, and other mechanisms such as through email and teleconferencing.

Agency point of contact designation will be addressed in a separate letter upon MOU approval by both Parties.

Article V. Financial Arrangements

This MOU is neither a fiscal nor funds obligation document. Any activities involving reimbursement or contribution of funds between the Parties of this MOU will be handled in accordance with applicable laws, regulation, and procedures including the Economy Act (31 U.S.C. §1535). Such activities will be documented in separate agreements, with specific projects between the parties spelled out. The separate agreements will reference this MOU.

This MOU does not establish authority for noncompetitive award to the cooperator of any contract or other agreement.

This MOU defines in general terms the basis on which the Parties will cooperate, and as such, does not constitute a financial obligation to serve as a basis for expenditures. Expenditures of funds, human resources, equipment, supplies, facilities, training, public information, and expertise will be provided by each signatory agency to the extent that their participation is required and resources are available.

This MOU in no way restricts the Parties from participating in similar activities or arrangements with other public or private agencies, organizations, or individuals.

This MOU does not obligate the Parties to enter into any agreements, contracts, or other obligations.

Nothing in this MOU may be construed to obligate the Parties, or the United States to any current or future expenditure of resources in advance of the availability of appropriations from Congress. Nor does this agreement obligate the Parties, or the United States to spend funds on any particular project or purpose, even if funds are available.

Article VI. Terms of Understanding

Effective date: This MOU shall take effect upon the date of the last signature.

Modification: This MOU may be renegotiated, amended, or modified at any time by mutual agreement of the Parties.

Renewal: This MOU may be renewed for additional periods of 5 years, by mutual written consent of the Parties.

Termination: This MOU shall remain in effect for a period of five (5) years from the date of the last signature. This MOU may be terminated by either agency by providing written notice and explanation to the other agency at least 90 calendar days in advance of the effective date of termination. If the parties are engaged in a project requiring funds, EPA may terminate this MOU after one year if additional funds are not added by _____. The termination of this MOU shall not affect the validity or duration of activities or agreements under this MOU that are initiated prior to such termination.

Review: This MOU shall be reviewed as needed by the Parties.

Article VII. Authorities

The authorities of EPA to enter into this MOU include:

- The Economy Act of 1932, as amended (31 U.S.C. §1535)

The authorities of _____ to enter into this MOU include:

- _____

_____ Contract No.: _____
EPA Contract No.: _____

To the extent future grants and/or cooperative agreements are issued by _____ and EPA to any vendor or university, they will be issued pursuant to the Federal Grant and Cooperative Agreement Act of 1977, as amended (31 U.S.C. §6305), OMB Circular A-102 (Grants and Cooperative Agreements with State and Local Governments), and will adhere to Federal Acquisition Regulation (FAR) 6.002 and other applicable Federal laws and regulations.

Article VIII. Publications and Release of Information

Publications documenting cooperative efforts may be prepared by either Party, or jointly, provided that both agencies have an opportunity to review manuscripts prior to publication. To the extent possible, decisions involving authorship, review or reports, and other conditions and circumstances will be addressed during the preparation of Interagency Agreements referencing this MOU.

Should differences of viewpoint occur, an effort will be made to reconcile them. Publishing restrictions should be addressed in the preparation of Interagency Agreements referencing this MOU.

The Parties agree that sharing credit is mutually beneficial, and will make every effort to assure that appropriate citation and attribution, including the use of official agency visual identifiers, is given for work performed under this MOU.

Publicity and Public Information Products, including news releases, reports, briefing papers, or other information products, are subject to the same terms and conditions as other publications. Additionally, _____ will obtain prior approval of all press releases, published advertisements, or other statements intended for the public that refer to this agreement or to the EPA, or the name or title of any employee of the EPA in connection with this MOU.

Any commitment of either party to preserve the confidentiality of information is subject to applicable United States laws and regulations.

Article IX. Authorized Representatives

Authorized representatives to enter into Interagency Agreements referencing this MOU are identified in EPA and _____ Agency Manuals.

Article X. Approval

_____,

Signature: _____

Date: _____

_____ Contract No.:
EPA Contract No.: _____

Name:
Title:

United States Environmental Protection Agency
Region 6

Signature: _____ Date: _____

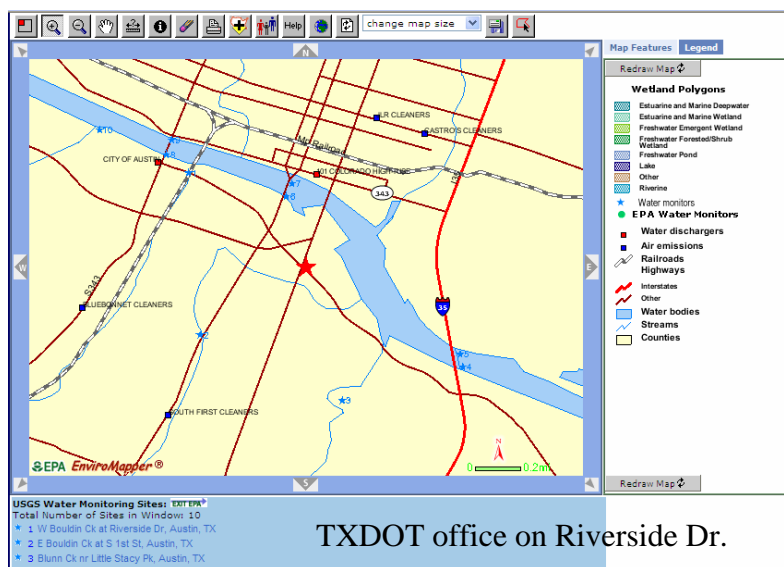
Name: John Blevins
Title: Director, Compliance Assurance and Enforcement Division
US EPA Region 6

What is NEPAssist?

NEPAssist is an easy to use web-based application that draws environmental data dynamically from EPA regions' Geographic Information System databases. NEPAssist can provide a preliminary environmental assessment of a project's "footprint" and potential environmental impacts. The features in NEPAssist contribute to a streamlined process that potentially raises important environmental issues at the earliest stages of project development.

NEPAssist acts like a "cookie cutter". It uses geography that the user defines to "cut" through different data layers and consolidates it for the user to view.

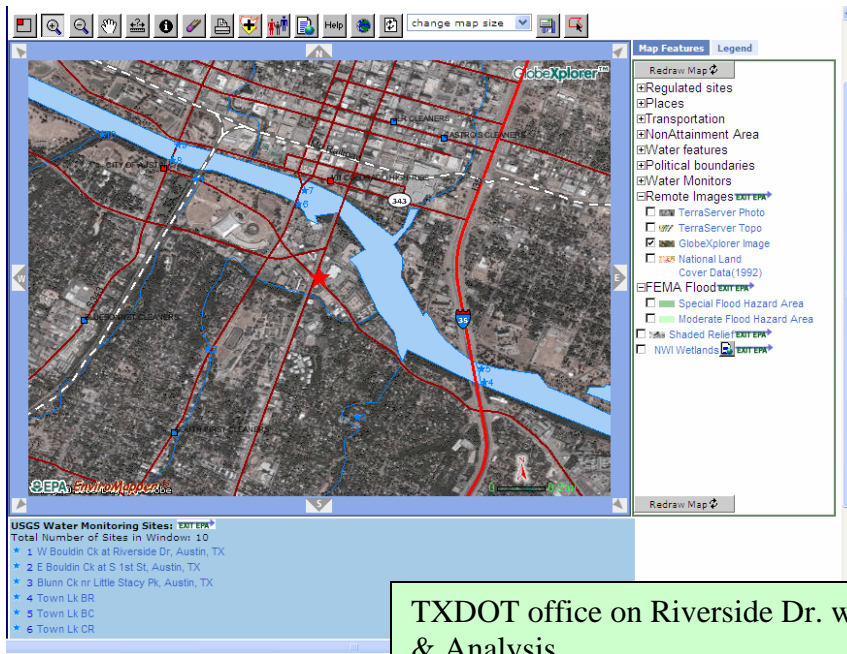
EPA maintains and updates the data contained within NEPAssist as well as incorporating new data and applications (e.g., Region 6 GIS Screening Tool).



TXDOT office on Riverside Dr.

What can NEPAssist do?

- Find a project location (general) by address, county, airport code, watershed, or lat/long
- Digitize a more specific project area (point, line, polygon)
- Turn on/off different layers of data (schools, roads, flood zones, facilities, species critical habitat)
- Analyze (qualitative) your digitized area for presence/absence (or distance) information on wetlands, airports, species critical habitat, floodplain, Historic Register locations, wildlife areas, aquifers, TRI facilities, etc. **NOTE: Plans are already being scoped to enhance this feature beyond presence/absence (or distance).
- Pull in socioeconomic, health, and environmental information for your project site from other EPA tools
- Add in an aerial photo, topo map, or satellite image
- Save your NEPAssist session for further action later, or email it to others for review



Within 400 meters of an NWI wetland?	No
Within 100 meters of an airport?	No
Within 1000 meters of a Critical Habitat area?	No
Within a Critical Habitat area?	No
Within 100 meters of an Ecologically Significant Stream Segment?	No
Within 1000 meters of an Ecologically Significant Stream Segment?	No
Within 100 meters of a facility?	Yes
Within 1000 meters of a facility?	Yes
Within the 100 year flood plain?	No
Within the 500 year flood plain	Yes
Within 1000 meters of a school?	No
Within 100 meters of a school?	No
Within 100 meters of a Hospital?	No
Within 1000 meters of a Hospital?	No
Within a nonattainment area?	No
Within 100 meters of a place on the National Historic Register?	No
Within 1000 meters of a place on the National Historic Register?	No
Within a Park or Wildlife area?	No
Within 1000 meters of a park or wildlife area?	No
Within an area over a sole-source aquifer?	No
Within 100 meters of a TRI facility?	No
Within 1000 meters of a TRI facility?	No
Within 100 meters of a Wild & Scenic River	No
Within 1000 meters of a Wild & Scenic River	No
Within an NLCD wetland?	No
Within 1000 meters of an NLCD wetland?	Yes

How can I get access?

Users are given a userid and password and the website, accessible to anyone with an Internet connection. Participants are given userids/passwords at the training session. A training session is offered to assist users in exploring the many navigation and analysis features of NEPAAssist. Training sessions can be provided with a minimum of five participants.

Contact Sharon L. Osowski, Ph.D. at 214-665-7506 for more information.

Scope of Work (SOW)

NEPAssist Access

1. Background

AGENCY BACKGROUND (What are its duties, etc.) _____

_____.

The Environmental Protection Agency (EPA) has developed NEPAssist, a web-based application for screening level analyses, to assist in planning projects, evaluating potential impacts, and comparing alternatives, and communicating with stakeholders. NEPAssist facilitates National Environmental Policy Act (NEPA) reviews by enabling users to provide quick and early notification of environmental concerns. NEPAssist may also help cut down the NEPA review time during the Environmental Impact Statement (EIS) and Environmental Assessment (EA) process.

2. General Project Requirements

AGENCY PURPOSE & NEED FOR NEPASSIST _____

_____.

_ The _____ identified the need to have accurate, up to date maps of project areas, location of infrastructure, and data that could help address environmental compliance issues prior to issuing approval. The use of NEPAssist developed by the EPA can be used to support _____ functions.

3. Statement of Work

EPA, Region 6, shall be responsible for granting access to NEPAssist, maintaining NEPAssist data, investigating data errors, NEPAssist training, enhancing the NEPAssist analysis page, integrating GISST (may require additional scope of work), and providing documentation..

A. Accessing NEPAssist

EPA Region 6, shall create suitable NEPAssist IDs and passwords for _____ users. The following objectives will be included under this task:

- (1) _____ shall provide the following information about each staff person requesting access:
 - Agency Name
 - First Name
 - Last Name
 - Organization Name
 - Mailing Street Address
 - Mailing City Name
 - Mailing Postal Code
 - Mailing State Code
 - Job Title
 - Phone Number
 - FAX Number
 - E-Mail Address
- (2) EPA Region 6 staff will create a suitable ID and password for each user.
- (3) EPA Region 6 will communicate with the EPA Research Triangle Park (RTP) Computing Center and NEPAssist contractor to register each ID and password.
- (4) Once EPA Region 6 receives confirmation that the IDs and passwords are registered, EPA Region 6 will test each ID and password
- (5) IDs and Passwords will be distributed to _____ personnel at the scheduled training session.
- (6) EPA Region 6 will monitor application and server usage. Data required to perform NEPAssist analysis is stored on EPA Region 6 servers.
- (7) Access will be limited to 50-100 persons per agency (includes staff, contractors, etc.)
- (8) _____ will provide a contact who will serve as a control point for NEPAssist access. Requests for access will only be accepted through this person.

B. Maintaining NEPAssist

- (1) Maintaining NEPAssist also includes troubleshooting and notifying RTP of “bugs” that may occur from time to time.

- (2) EPA Region 6 will maintain the NEPAssist application and the infrastructure that supports NEPAssist which includes, but is not limited to data server maintenance, data acquisition, data processing, and data testing.
- (3) Terms and Conditions apply.

C. Investigating Data Errors

- (1) Users may contact EPA Region 6 if errors in data are noted.
- (2) EPA will duly try to resolve the error, whether it resides on a local database or whether RTP or other data providers need to be notified.
- (3) The correction of data errors is dependent on the entity that corrected the data and their willingness to make the change.
- (4) Terms and Conditions apply.

D. Training

- A. EPA Region 6 agrees to provide a 1-day training event. Normal training sessions last two hours; therefore, three normal sessions can be provided in one day. Further requests for training will require that _____ pay travel costs.
 - (1) EPA will provide the training modules and expertise. _____ will provide an appropriately equipped venue (e.g., a computer training facilities with workstations that have an unrestricted Internet connection).
- B. The _____ staff will work with EPA conference calls and email to assist in the access and training of _____ staff to use NEPAssist.
 - (2) Terms and Conditions apply.

E. Enhancing the Analysis function of NEPAssist

- C. EPA Region 6 will discuss enhancements with _____ staff.
 - (1) Region 6 will separately investigate enhancements through its internal network and usual investigations
 - (2) Usual investigations of potential enhancements includes programming functions, registering data, application testing, and usage tracking functions.

- (3) Enhancements include, but are not limited to the inclusion of new data, addition of new questions that use existing data sources, and addition of new questions that use newly data sources.
- (4) Terms and Conditions apply.

F. Integrating the Region 6 GIS Screening Tool (GISST)

- D. Access to GISST through NEPAssist is a separate function that is currently under development.
- E. GISST will be integrated incrementally as additional funds become available.
- F. Terms and Conditions apply.

G. Project Documentation

EPA shall provide the _____ with documentation necessary for access and training:

- (1) Individual User Ids and passwords with the NEPAssist web address;
- (2) Training materials used

H. Special Acquisition Conditions:

G. None.

4. Terms and Conditions

- A. As of the signing of this SOW, EPA does not have a limit on the number of users per agency. If NEPAssist performance or server performance begins to decline, EPA reserves the right to limit the number of users so that performance does not decline.
- B. Since NEPAssist requires the use of resources outside EPA Region 6, usage may be limited by EPA Headquarters. Therefore, EPA Region 6 reserves the right to alter this scope of work if EPA Headquarters imposes restrictions or limitations on access to or use of NEPAssist.

- C. NEPAssist is only available for employees of _____. Access to NEPAssist will not be provided for consultants or contractors of _____.
- D. EPA provides ID and Password access to NEPAssist. EPA does not provide Internet access. Access to as well as technical issues regarding access to the Internet is the responsibility of _____. EPA (or its contractors) provides technical assistance for the NEPAssist application which can include application disruption, ID/password failure, or “bugs.”
- E. If _____ contractors are given access to NEPAssist, the Agency must have a data confidentiality statement included to protect sensitive data and to prohibit use on non-Agency directed projects.
- F. Region 6 EPA uses a contractor for many of its data processing, programming, and GIS functions. Technical assistance to _____ by the EPA contractor is limited to the amounts listed in the budget.

5. Deliverables

The EPA or EPA’s contractor shall submit the following deliverables:

- A. Access to NEPAssist in the form of individual user IDs and passwords
- B. Training Materials
- C. Training event for _____ as described under Section 3D.
(1).

6. Deliverable Validation

The EPA and _____ will work to insure NEPAssist is operational using an ordinary Internet connection.

- A. All deliverables will be validated within a sixty-day inspection period, the inspection period beginning the day after the data has been delivered.
- B. The _____ shall perform a full inspection of all deliverables.
- C. Final delivery date is the date that the training event is completed.

7. Period of Performance

Access and training will occur and be completed within one year of this agreement. Access will terminate one year from the training date unless an amendment to the IAG is completed.

Project Budget:		Funding from IAG with EPA			
#	Task Description/Deliverable	Proposed Time Line¹	EPA GIS Contract ^{2,7}	EPA Travel	EPA Staff Time³
0	_____ identifies staff and submits required information to EPA Region 6				
1	EPA sets passwords	weeks	\$500		\$1,000
2	Routine server maintenance (2x per year)		\$500		\$500
3	Data maintenance (2x per year)		\$500		\$500
4	Bug and Error fixes (as needed)		\$500		\$500
5	NEPAssist enhancements (including analysis page and GISST integration)		\$1,000		\$5,000
6	NEPAssist training event		0	\$500 ⁴	\$2,000
7	GIS IAG Management	Ongoing			\$2,000
	Project Subtotal		\$3,000.00	\$500.00	\$11,500.00
8	GSA Administration fee (4%) ⁵		\$120		
	Project Total⁶		\$3120.00	\$500	\$11,500

Notes:

1. All tasks are estimated from the date that EPA receives project approval from _____. Actual dates for each task will be coordinated with _____ to assure participation of key staff and managers.
2. EPA contracts with Lockheed Martin (via IAG with GSA) for contract hours using funds from _____ IAG.
3. EPA Salary dollars to pay for staff time on project.
4. Includes a 1-day training event, during which a maximum of three 2-hour sessions can be conducted. If additional training events are needed, _____ will need to amend the budget to provide those travel funds.
5. GSA Administration fee is in addition to the Project funds and is only charged for work performed by the Region 6 GIS contractor. GSA administers the GIS contract for EPA.
6. EPA may transfer funds from one category (1-5) to another depending on need, i.e. more bug fixes means fewer funds for another category.
7. EPA contractor technical assistance is limited to the funds available in this column.