

TIPS Steering Committee Action Items

2011 Denver, CO

Topic	Action Item	Resolution	Completion Date
GeoMine	Develop a business case outlining the need for funding to the states to implement the GeoMine initiative. Identify the need as an Add a requirement to the GeoMine Geospatial Plan to use remote sensing technology to identify map layers	Funding approved by the Director and distributed	7/20/2011
GeoMine		Clarification needed.	
GeoMine	Establish a process to import geospatial data files from all SMCRA offices nationally	To be addressed in the final Project Report for the Pilot Project states. Lessons learned to be distributed in the Project Report (November 2012?). Extending this to all states requires an executive decision. Found to be fundamental to remote sensing. Added to the core software list, managed by Lukus Monette in the Appalachian Regional office	
Software	Research the Global Mapper software for inclusion into the TIPS Core Software suite.		12/16/2011
Software	Develop an effective strategy for distribution of TIPS Core Software to customer sites	Revised system in place managed by Trish Smith	4/15/2011
Software	Distribute and support the Rockworks software OR drop it from support	Rockworks added and keyed via KeyServer. Currently distributed on an as needed basis. Managed by Paul Behum.	10/20/2011
Software	Select a Large Watershed software OR drop any further efforts	After over a decade of review, the Large Watershed Team selected the Watershed Management System software (WMS) by Aquaveo. A report on this selection is scheduled for this meeting.	7/15/2011
Software	Investigate 'River Morph' software		
Software	Investigate 'Mobile Epiphany' software for tracking field assets as a replacement for ArcPad	Found to be business software oriented toward field sales people - Not mobile computing	7/20/2011
Customer Service	Initiate a TIPS marketing plan to describe each TIPS software application and it's application to SMCRA	Fact sheets have been added to the TIPS website. More continue to be added.	
Customer Service	Initiate a TIPS marketing plan to describe the equipment that is available for loan and how to borrow them	Fact sheets have been added to the TIPS website. More continue to be added.	7/7/2011
Customer Service	Produce a video describing TIPS services. Show at the beginning of each TIPS course.	The TIPS Training Introduction PowerPoint has been updated. Video Technology is underway.	
Remote Sensing	Make more remote sensing imagery available	Developed new agreement with NGA for Forward Base Operation (FBO) for imagery of the entire coal mining regions. Plus, Rapid Response Ortho (RRO) access to orthorectified and pan-sharpened archived imagery.	2/10/2012
Remote Sensing	Continue to advance remote sensing technology - Investigate obtaining radar imagery	Negotiation with the NGA for SAR imagery is underway.	2/10/2012

Band Width	Develop a business case regarding the need for increased band-width in the TIPS Training Centers to accommodate elearning initiatives	Headquarters and the Dept. agree to institute new bandwidth in August 2012	12/16/2011
Management	Plan and hold a Service Managers coordination meeting. Include the marketing initiative	Service Manager and Team Leader meeting was held in October.	10/27/2011
Management	Plan and hold a Geospatial Conference	Current Dept. policy on travel and conferences currently makes this prohibitive.	
Website	Improve the TIPS website to incorporate marketing initiatives, blog support, and software downloads	These additions require web specialty capabilities that TIPS does not have on staff. We have recently received permission to hire an Americorps temporary to provide this service beginning in the Fall of 2012.	
Next Year	Reduce Team Reports - Only address significant developments	Team reports have been omitted from this year's agenda. Reports on significant new technology developments have been added	4/12/2012
Hardware	Investigate Laser Scanners for Field Application	Laser Total Station added as checkout equipment.	10/7/2011
File Sharing	Develop an effective method for transfer of large files among TIPS customers - FTP equivalent	Bandwidth and Dept. security issues have delayed an effective solution to this issue.	
Special Project	Investigate the availability of field tests for selenium in water	Although field test kits exist, the detection limits are too high for aquatic purposes	4/16/2012