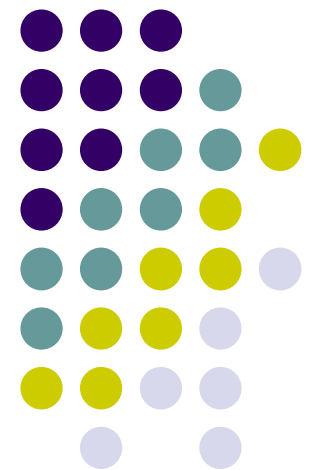


Fostering Partnerships Via a Contest – Concept Acceptance

Feature Service Group Report

Alison Slaats
David Fawcett



Background: Purpose of Workgroup

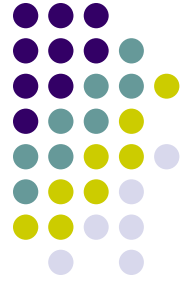


- Recommend a response to the need to have OGC compliant feature services available for all geospatial data and to more easily make feature services available in a secured environment.

make more data available

***make data more usable
(via service delivery)***

Clarification of workgroup charge



- Service identification
 - Identify currently available image and feature services
 - Include them in the MetroGIS-funded a service catalog, GeoServices Finder
- Outreach
 - Encourage data providers to publish data as feature services (in KML & other formats)
 - List feature services in a service catalog
- Promotion of data services
 - Promote the use of data services & use of service catalog
 - Promote to potential service consumers that may not know about resources
- Clarify users & needs
 - Identify full range of users of feature services
 - Clarify user needs for services

Workgroup Recommendation



- Hold a public web application contest
- Apps for Democracy – could be model



- Show Apps for Democracy slides
- Also:
 - <http://www.youtube.com/watch?v=qAFOABlev3w>
 - <http://www.vimeo.com/4450950>



Contest in Minnesota?

MetroGIS's vision that "*organizations serving the Twin Cities Metropolitan Area are successfully collaborating to use geographic information technology to solve real world problems*".

Use GIS data from DataFinder.org, MnGeo's site

+

Public

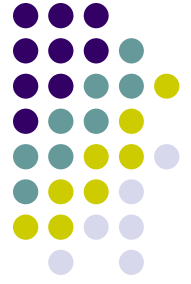
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fame & fortune

=

???

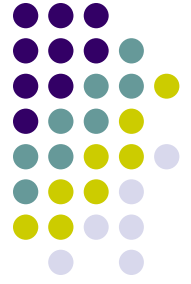
Contest Benefits



Data services & catalog

- Encourages organizations to publish more data as services and expand formats of data services
- Promotion of spatial data services through existing catalogs
- The huge value of GIS data that is created by MetroGIS participants promoted and known by a wider set of users
- Builds awareness for our spatial data in the non-GIS application development community

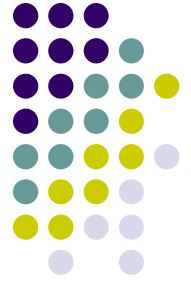
Contest Benefits continued



Good Government

- Builds on federal initiatives to make government more transparent and open
- Supporting of open standards for data access
- Promotes a data distribution method that will likely reduce work within organizations
- Gain publicity for positive, progressive activities in state government.

Contest Benefits continued



Application Development

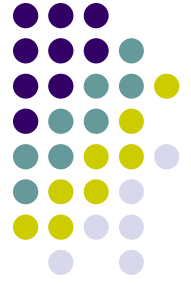
- MetroGIS could realize a huge benefit in applications that could never be accomplished on their own.
- We may receive submission of applications that use GIS data in revolutionary ways not yet imagined by the MetroGIS community.
- Source code submission means application could be used by MetroGIS
- Provides the opportunity for external parties to add value to single data services by combining a data service with their own data or another data service.

Contest Benefits continued



User Needs

- Learn more about users and their data needs
- Learn about wider community that could use GIS data

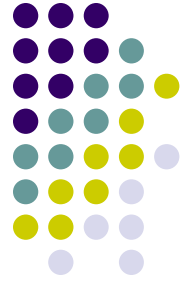


Discussion

We'd like your thoughts, advice, direction...

- Are we ready for this in MetroGIS community? In Minnesota?
- How do we partner with other organizations? MnGeo, MN GIS/LIS, MN OsGeo etc.

Recommendation (on page 50)



- 1) Decide if hosting the above-described contest is an appropriate means to foster partnerships with other organizations and identify prospective opportunities to accomplish collaborative, cross sector solutions to shared applications.

- 2) If yes,
 - a) Grant concept approval to MetroGIS participating in the hosting of a contest, with awards to successful submissions.
 - b) Offer advice on how to proceed with gaining partnerships with other organizations.
 - c) Offer advice on contest expectations and issue areas to address in the plan of action.
 - d) Direct the Coordinating Committee via its Web Feature Services Workgroup to propose a plan of action for its (Board's) approval.