| CN | Email # | Source | Section Reference | Comment | Resolution/Comment |
|---|---|---|---|---|---|
| 1 | 1 | Jeff Spees, Dept of Public Safety Informaiton Services | 4.1.4 Unified Data Clearinghouse (U1) | "The requirements of data delivery to devices with periodic or limited connection to the Internet should be considered. All stakeholders do not have a continuous connection or the necessary bandwidth to take advantage of active map services or large datasets." | This statement has been added. |
| 2 | 1 | Jeff Spees, Dept of Public Safety Informaiton Services | 4.1.5 Sustainable Funding (F5) | Add something like, "Some data is free to users connected to the Internet, but requires additional fees if it is copied to individual devices for use in a disconnected environment. Purchase of licenses that allow offline use of data are necessary to support stakeholders who do not have a continuous connection or necessary bandwidth to use data over an Internet connection." | Updated to include reference to potential costs of providing other media. |
| 3 | 2 | Anne Johnson (Lee Koss-BLM) | | FYI regarding NHD stewardship in Alaska; Crane Johnson of USACE may have already submitted comments to the business plan regarding NHD work. I think the attached MOU fits within the TWG structure of the framework datasets and would be something that the working groups revise and submit to the GIO for approval which would push the timeline in the MOU back by a year. | Reference has been made to this |
| 4 | 4 | Anne Johnson (SDMI) | | Need to allow for evaluation of newly available technologies and their capacity to provide improved orthoimagery, including horizontal accuracy (Dayne) | Reference has been made to this in the orthophotography section |
| 5 | 4 | Anne Johnson (SDMI) | | Maintenance costs of imagery should be similar to elevation (Anne/Dayne) | The plan currently calls for updating 1/3 of the State's coverage of imagery annually, which has been included in the costs for this dataset |
| 6 | 4 | Anne Johnson (SDMI) | | Scope is too broad to be realistic. Should emphasize practical results like a data portal and framework datasets, which are more important than training and standards. Other needs such as training and most geospatial standards can be managed by stakeholder agencies. Standards for framework datasets can be defined by the responsible agency, steward, technical workgroup or council (e.g. State steward for NHD, GINA for orthoimagery). Limited resources may be ineffectively allocated under the current broad scope, resulting in increased conflicts and unsuccessful implementation. (Cliff) | We believe the plan is in line with this comment. Standards are referenced for framework datasets and any other datasets found by the council/ GIO to require coordinated efforts. The plan is not recommending that training be provided, but that it be coordinated so that entities can take advantage of shared training. |
| 7 | 4 | Anne Johnson (SDMI) | | Current scope puts significant effort towards infrastructure but does not include enough emphasis on student involvement, education and research. Within the communication section of the plan, be sure to address student participation and scholarships to develop the state's human GIS resources and research. (Gennady) | Reference has been made to this in the communication section |
| 8 | 4 | Anne Johnson (SDMI) | | Overall impression of too much authority given to the geospatial office; concern that implemented standards will be too burdensome on small GIS shops. (George/Cliff) | All standards will be developed in the TWGs. It is expected that they will consider the needs of all GIS shops in standard development. |
| 9 | 4 | Anne Johnson (SDMI) | | Geospatial Clearinghouse requirements: Look at access - promptness in data delivery, access to web services, access from remote locations, leveraging and consolidating current geospatial clearinghouses, access to dynamic data hosted at the source agency. Comment on current geospatial clearinghouses: SEAK geospatial clearinghouse map services and access to dynamic map data may be a model for this (uses the open source ESRI geoportal server). DNR geospatial data portal is an ineffective means of providing data due to the lag time for requests. (Cliff/Charley) | This change has been made |
| 10 | 4 | Anne Johnson (SDMI) | | Funding and time: Cost of agencies to provide council members and working group members to do the work is not provided for; need more funding for local and regional work on framework data, working groups and councils. The goals of the plan are good, but most can be achieved by participating agencies outside of the geospatial office. The office could focus on acquisition of funding for agencies to do their work and coordination with agencies to set priorities for soliciting and allocating funds. (group) | The plan does not make participation in the Council mandatory. We believe that previous successes in voluntary coordination show that this model works for Alaska and that costs of coordination in these types of efforts is minimal - this is mostly a time commitment from participants. Participants will have the ability to do their own fund raising if needed. |
| 11 | 4 | Anne Johnson (SDMI) | | NHD/WBD MOU integration with business plan: requires that State come up with funding for statewide coordinator; additional funds may be needed for the hydro data framework dataset for this. Also the MOU's timeline will need to be rolled back a year to allow for data standards and structures to be reviewed for Alaska's needs. (Anne) | The MOU will need to be updated to include an extended timeline to align with the geospatial business plan. Added a recommendation to the implementation plan for efforts with the hydrography dataset to identify a data steward. Reference has also been made to the MOU. |
| 12 | 5 | Joe Calderwood (Forest Service) | | A. An area that I think needs better definition is the funding initiative. The chart in the executive summary on page 7 the "Investment Resources" skews costs heavily toward "Other". Sustainable funding is a key issue. As a mid-level manager with a federal partner that supports sharing resource for the common good, I struggle with 3 things: | Updated for Calderwood comment to move orthophotography funding statement to sustainable funding section |
| 13 | 5 | Joe Calderwood (Forest Service) | | 1. Getting upper management support to spend Forest Service funds on partnership initiatives when managers are short internally. (Note: there are good business cases, benefits, and sales materials planned in this document to help make that case – but it is still a major issue). | Updated for Calderwood comment to move orthophotography funding statement to sustainable funding section |
| 14 | 5 | Joe Calderwood (Forest Service) | | 2. Coordinating so that funding is timed to be transferred when the partnership needs it (out year planning). | Updated for Calderwood comment to move orthophotography funding statement to sustainable funding section |
| 15 | 5 | Joe Calderwood (Forest Service) | | 3. Having a mechanism ready to move funding between agencies (usually on short notice) when (if) it becomes available. The only time we seem to be able to pull resources from other agency priorities is near the end of the fiscal year when another project falls through. We need a mechanism to catch reprogrammed funding immediately upon its becoming available. | Updated for Calderwood comment to move orthophotography funding statement to sustainable funding section |
| 16 | 5 | Joe Calderwood (Forest Service) | D8, Page 53 | There is a paragraph in the D8 orthophotography description that states the issue, but it is buried way back on page 53, "Explore sustainable and innovative funding mechanisms and partnerships to support the development and maintenance of this critical dataset. Widespread need …[for any] program may invite a public-private partnership that includes government interests from the Federal, State, native, and local level along with private interests from natural resource or mineral extraction companies, utilities, and others. " This needs to be stated clearly and strongly in page 26 Sustainable Funding - Implementing Initiatives. It needs to be a VH. The cost sharing agreement templates (and agreements themselves) should also be a VH. | This change has been made |

| # | | Commenter | Reference | Comment | Response |
|---|---|-----------|-----------|---------|----------|
| 17 | 5 | Joe Calderwood (Forest Service) | | B. What's the mechanism to determine consensus for the membership of the Alaska Geospatial Council? Who decides? (Page 47). | This has been left somewhat intentionally vague. The composition of the Council will depend on the method for it's creation (Executive Order/Legislation). Assumes that the GIO position is created to facilitate this process. We will include reference to the fact that this will need to be decided an included in the charter. |
| 18 | 5 | Joe Calderwood (Forest Service) | | C. Overall, there is a preponderance of high priorities (H). Do some need to be shifted down to M so a better sequence of attack can be created? We aren't going to be able to do it all in 2 years. I agree that the elevation and ortho data need to stay VH because so many others depend upon them. I think hydrography and cadastral also fall into VH category for the same reasons. | The timeline is flexible to account for the realities of implementation, to be modified after the GIO and council has been established |
| 19 | 5 | Joe Calderwood (Forest Service) | C11, Page 18 | D. There is a single reference to the AGDC in communications on page 18. "C11. Encourage and expand participation in and programs offered by the Alaska Geographic Data Committee (AGDC). It hangs out there like a dinosaur bone. Is the AGDC anything anymore? If so, it should be more strongly represented in this document. Otherwise it should be accepted as dead with this new organization as its successor. Recognize its good work and move on. The AGDC committees are pretty much identified as core TWGs on page 48. | Changes have been made according to Anne Johnson's comment below referring to AGDC, with removal of reference to AGDC |
| 20 | 3 | Anne Johnson | Executive Summary | Currently "The ability to integrate mapping data and analysis will drive efficiency, innovation, and economic development in Alaska and position the community to be ahead of the curve, and set up to enable prosperous, thriving communities." Suggested change to remove akward structure and wording: The ability to integrate mapping data and analysis will drive efficiency, innovation, and economic development in Alaska. Communities will be poised for success and prosperity, and will thrive as a result. | This statement has been modified. |
| 21 | 3 | | 2.2.3, page 16 | "insure" should be "ensure" | This change has been made |
| 22 | 3 | Anne Johnson | 2.2.3 page 18, C11 | Recommend changing "C11. Encourage and expand participation in and programs offered by the Alaska Geographic Data Committee (AGDC)" to "C11. Encourage and expand participation and contributions by users." | Current language matches the Strategic Plan. |
| 23 | 3 | Anne Johnson | 2.2.3 page 18, C11 | Recomment changing "This activity involves ongoing promotion through all available channels to encourage broad participation by GIS users. Part of this is to solicit contributions and presentations by users for meetings and web-accessible material." to "This activity involves ongoing promotion through all available channels to encourage broad participation by GIS users; including soliciting contributions and presentations by users for meetings and web-accessible material. The programs offered through the Alaska Geographic Data Committee (AGDC) may be a good starting point for this activity. " [with the following comment: Focus on the goal of the activity, as with others listed. Unnecessary to specify an organization in the implementation initiative. | This change has been made |
| 24 | 3 | Anne Johnson | page 21, D6 | Comment related to reference to "FGDC Standard" As national standards move towards ISO standards, should this be limited or restricted to FGDC? Perhaps along the lines of 'based on current nationally recognized content standards' or similar? | This change has been made |
| 25 | 3 | Anne Johnson | page 22, D9 description | Add "Depending on the amount and source of funding, a business case may be needed to justify the investment required with cost and benefit estimates and a plan for accomplishing the effort" | This change has been made |
| 26 | 3 | Anne Johnson | Page 23, D13 description | Add " Depending on the amount and source of funding, a business case may be needed to justify the investment required with cost and benefit estimates and a plan for accomplishing the effort." | This change has been made |
| 27 | 3 | Anne Johnson | Page 32, Water Resource Management | Revise this section to ready more clearly. Suggested modification as follows: | |
| 28 | 3 | Anne Johnson | Page 32, Water Resource Management | Water Resources / Water Management - There are currently several initiatives taking place at the regional level to maintain hydrography data for streams and shorelines. Well developed stream networks are useful in a variety of applications including downstream contamination tracking, fish migration and habitat analysis, flood planning and mitigation. These data cannot currently be integrated effectively statewide. | This change has been made |
| 29 | 3 | Anne Johnson | Page 32, Water Resource Management | Geospatial technologies and data are also essential to understanding the effect of climate change upon water resources. An example is the analysis of future drinking water locations impacted by the increased porosity of warming Arctic tundra. Geospatial technology can be used to analyze areas where of methane gases are likely to seep into and poison fresh water bodies used for drinking water. | This change has been made |
| 30 | 3 | Anne Johnson | Page 32, Rural Development | Change last sentence to "Additional training and educational opportunities will provide the opportunity for these communities to have professional development that allows sustainable rural development and resource management that is in the best interest of Alaskans. " Comment: Sustainable/sustainability in one sentence sounds too buzz-wordish. Change one or the other. | This change has been made |
| 31 | 3 | Anne Johnson | Page 33, Wildlife Habitat Monitoring / Protection | Change last sentence of section to: ". In addition, permitting and monitoring land use including mineral, water and infrastructure will be more easily accomplished with a better understanding of locations and the impacts of proposed projects . " COMMENT: Add water rights | This change has been made |
| 32 | 3 | Anne Johnson | Page 34, Energy | Recommend deleting the final few lines of this paragraph: ". Support roads and other infrastructure supporting the hydro project also need the same data. The fact the needed elevation data will be delivered as a result of separate initiatives in first quarter of 2012 is irrelative. What is relative is the fact every other state has said geospatial data statewide in support of public safety and economic development. Change last sentence of section to: ". In addition, permitting and monitoring land use including mineral, water and infrastructure will be more easily accomplished with a better understanding of locations and the impacts of proposed projects . " COMMENT: Add water rights | This change has been made |
| 33 | 3 | Anne Johnson | Page 35, Section 3.3.1 Table | Keep the orphan on the next page together with the table. Formatting clean up | This change has been made |
| 34 | 3 | Anne Johnson | page 26, Section 3.3.2 | Needs a page break to separate from table in previous section | This change has been made |
| 35 | 3 | Anne Johnson | Page 37, Section 3.3.3, Table10 | Change description of "Increased compliace with best practices..." to read: "Improved communication with the geospatial community regarding the application and benefits of best practices and policies will allow better integration of these practices and policies into business workflows and improve business operations. " | This change has been made |
| 36 | 3 | Anne Johnson | Page 37, Section 3.3.3, Table10 | Change last sentence of descript for "Increase support from executive management..." to read: "This will improve awareness and understanding of the importance of these initiatives at an executive level so that these decision makers may provide financial "and management support. | This change has been made |
| 37 | 3 | Anne Johnson | Page 47, Table, D8 | Recommend removing "where accurate elevation data exists" from orthoimagery recommendation | This change has been made |
| 38 | 3 | Anne Johnson | Page 53, D8 | Remove text requiring elevation data for orthoimagery requirements | This change has been made |
| 39 | 3 | Anne Johnson | Page 57 Implementation Investment (P) | Comment: No budget for software and hardware for the GIO office? | Our assumption was that the host agency for the GIO would have licenses in place for necessary software. Software that might be required to support activities related to 'D' initiatives would be included in those specific budget requests. |
| 40 | 3 | Anne Johnson | Page 59 Implementation Investment D7 | Comment: Imagery will entail maintenance costs similar to elevation datasets | Budget assumes acquisition of 1/3 of the state per year on a rolling basis. The same is not true of elevation data. |