



Upper White River Watershed Alliance, Inc.
Special Meeting for Polis Contract
January 22, 2004

The meeting was called to order at 1:34 PM Thursday January 22, 2004. Those present were as follows: Mr. Kenton Ward, Hamilton County Surveyor; Mr. Robert Thompson, Hamilton County Surveyor's Office; Mr. Bob Weaver, Upper White River Board of Directors; Mr. Val Swift, Hamilton County Surveyor's Office; Mr. Larry Stout, ISSD; Mr. John Buechler, Polis Center; Mr. Dave Coats, Polis Center; Mr. Patrick Manship, Madison County Surveyor; Mr. Carl Wodrich, IDEM; Mr. Mike Cranfill, Town of Fishers; Mr. Zach Bishton, Christopher Burke Engineering; Ms. Cindy Fort, American Consulting; Ms. Janice Bacon, ; Mr. Bob Meyer, Upper White River Board of Directors was on conference call for the duration of the meeting.

Polis Contract:

Mr. Manship stated that he had a concern on the maintenance fee once they get to it; originally it was going to be Marion and Hamilton Counties; Madison would commit.

Mr. Ward stated that Carmel has stated that they are interested in making a commitment also; he has not talked to Fishers yet.

Mr. Meyer stated that after Mr. Buechler got finished with all his good work it is very important that their group make sure that one way or the other they will be committed to this for the long term. They have spent a long time talking about how they are going to get the initial funding going primarily from Hamilton County and hopefully the City of Indianapolis, but once they get past that hurdle this will be a large enough investment of public funds that they need to be emotionally committed to this so they are sure that they will do it for year after year; otherwise they will look back and see that the money was wasted. He did not know how to wrestle that guarantee out of all of it because they are all going to come and go; it's the people who follow after them in their positions. Somehow they need long term commitment and assurance so they don't establish something that is a waster of valuable public money. The Trustees are going to need some convincing of that; they may think that this is a great idea, but if in five or ten years it's still not going they will feel that they have wasted money. He asked if other people shared that anxiety or is he needlessly worrying about their commitment to this.

Mr. Ward stated that this is a good point; nobody at this table can really commit too far out, especially like he and Mr. Manship after their terms are up; plus it takes the will of the council in order to fund it; Hamilton County has made the commitment to fund it if Marion County steps up and does their share; his charge has been to go to the other counties and municipalities and see if he can get them to chip in to reduce their load, but they are committed for the first year at least at that \$8,000.00 level; after the first year he was not sure what they are going to do. He stated that he believes that Steve Holt is committed and it was on his recommendation that this happen; he believes that Steve would continue to support it, but there is no guarantee.

Mr. Meyer stated that Mr. Buechler's feasibility study suggests that Memos of Understanding are going to be needed between Counties, Cities and Towns to assure that they will continue to supply the data that goes into the project; should they try and stand on those MOUs so that there is actually some time commitment to that or if they will promise that they will do it for five to ten years.

Mr. Ward asked if Mr. Meyer was referring to the funding.

Mr. Meyer stated that maybe; somehow he is trying to wrestle a longer commitment; some kind of evidence that this is going to stand the test of time; whether it be funding or promise of support of the data.

Mr. Ward stated that he believes that this will be a problem; it depends on the will of the council and also it will take either the Drainage Board or the County Commissioners or the Town Council or City Councils in some of the areas to do that; plus funding packages don't usually go over a year or so as far as agreements. He asked Mr. Stout what their funding with another entity.

Mr. Stout stated that there was \$2,000.00 that they were holding on behalf of Carmel and Fishers that they finally expended, but that was an old agreement.

Mr. Ward asked if Mrs. Altman usually says just to count on a year.

Mr. Stout stated that everything they do is subject to appropriation; their contracts with SBC are subject to appropriation; when they sign a five year lease for their rented fiber communications with Highway and Sheriff's Department it is a five year lease subject to appropriations.

Mr. Ward stated that all the right-a-ways are subject to appropriations if it's long term because specific MOAs he has had with the Cities and Towns is for the lack of the project; he asked Mr. Buechler if he has had any experience with this type of problem before.

Mr. Buechler stated that he has not been the cost; just about data sharing and exchange of data and use of the system.

Mr. Stout stated that generally when you sign a Memorandum of Understanding that you agree to share data or do something else that cost does not involve, there is usually a clause in there that either party can terminate in 30 days notice; they think of them as being forever.

Mr. Coats stated that it strikes him that once the decision is made that something has value it's worth doing what they are talking about doing; the next question is, will that be proven to be a fact once it's out there and available for use by people; if it becomes a tool that people actually are using and find to be valuable then it's not very likely that they are going to let it drop if it's really providing them value for what they are putting into it; if it's not; if they would be proven to be wrong, that it wasn't that valuable a tool they probably won't be refunded he would suspect; that is frequently the case with a lot of GIS projects, but they generally prove out to be as good as advertised.

Mr. Buechler stated that there are many initiatives, private entities as well as regional entities that have other interests besides water quality that want to build a similar system; there is a private company as an example that really wants to look at a region, there is economic development regions that are looking; this underlying base, as an example the State of Indiana is building an economic development website very similar to Marion County's website; this base that they are

talking about would be a perfect base for regional; you would see local data as a back drop rather than statewide datasets. Those other interests are there that could use the base or part of the base and get value from that and could share in that; once the database is there and they develop all the tools to pull in this site, this implementation for the Upper White could be replicated on Tippecanoe River basin or any other river basin; there could be some cost recovery; this is not the end of it, but he believed that you still had to look internally to the Upper White, but there are other interests in pulling this regional data together.

Mr. Stout stated that reading through the plan it occurred to him that a county that does not have a website provides their data to Indiana University and Indiana University puts their data up on this website for this purpose; what is to keep that County from having all of their employees use that website, having all of their taxpayers use that website; would that website not be nearly as good as what they are doing now, for example.

Mr. Buechler stated that it may not have the richness of data; they have some very specific applications for parcels; some of those specific applications would be different for the Upper White, but yes.

Mr. Stout stated that aren't companies out there charging Counties \$2000.00 per month to provide that service.

Mr. Buechler stated that they were.

Mr. Stout asked if they would get that for \$2,000.00.

Mr. Buechler stated that it was just \$2,000.00 to initially implement one; to pull all the data together initially and then the \$20,000.00, rather it's 3, 4, or 5 it's not a \$2,000.00 plus per year to maintain it.

Mr. Stout stated that what he was saying was that they are offering a significant value to Counties in the region who don't have a website and perhaps they'd be willing to pony up a larger part of that cost; for Hamilton County, they are already bearing the cost of putting a website out there, but for a County that doesn't have a website there is a lot of value there.

Mr. Buechler stated that this came out in the interview from Henry County and Clinton County that this was going to be their interim solution as a County website.

Mr. Stout stated that if five years from now they decide they want to host their own website then stop providing their data as they have and instead it becomes part of the distributed system and what they would pay then would decrease, but the effort at Indiana University would decrease; they shouldn't just ignore that value; it could be a source of funding; if they just paid \$1,000.00 on it, \$12,000.00 per year for that service; that is a cheap GIS website.

Mr. Buechler stated that he agreed; it may not have all the functionality of your website, but it would provide the base information; it just goes back to the use of the Upper White site more than just watershed.

Mr. Stout stated that he believed that they should not ignore that potential for revenue.

Mr. Meyer stated that this was a great point; it seems like that would encourage much wider contribution and more rapid contribution to the project.

Mr. Stout stated that his only concern was that some of the members would think that they just thought of it as a way to raise the money they need, but it is a significant value.

Mr. Meyer stated that he opened this question about the long term durability; he did not want to dwell on that too long; it sounds like there is an element of risk and that they largely feel that there is a high probability that this is going to show its value and that the risk isn't that large; they are all convinced that the quality is enough that it will sustain it.

Mr. Stout stated that he and Mr. Meyer spoke yesterday and he raised the question had not there been some discussion about Indianapolis making a significant commitment to the sustainability of this; he spoke with some people there and the bottom line of that conversation was that they are very interested in regional GIS and just what this project is doing, but know they don't currently have the resources to pull this off; in order to do that they would need a commitment and funding from a department such as Public Works within the City of Indianapolis; on the technical side this is something they would love to do, but they need some financial resources to put the people into place before they could make a long term commitment.

Mr. Meyer stated that another part of the Upper White group is trying to meet with Jim Gerard, the new head of the Department of Public Works, to see if there is a way he will commit to what Barbara Lawrence that previously indicated verbally she would probably do; that's 60% of the \$20,000.00.

Mr. Stout stated that this is still where they are; he was not able to find anything hidden away under a rock.

Mr. Meyer stated that he appreciated that follow through; it has certainly been a mystery trying to get an answer to this question that has drug on for weeks.

Mr. Coats stated that Dave Mockert is now the interim information officer for the City of Indianapolis; he's in a different position now too because he was one of the people that also talked about that 60/40 split. There has been even more of a change in leadership in the City.

Mr. Stout stated that they don't know where that is going; they don't know if that is going to become permanent or if he will drop back to his old role; what they do know is that it is very difficult to get him on the phone these days.

Mr. Ward stated that he did not believe that there is a real solid answer for his question on the long term funding; it's almost a leap of faith that it's going to be there.

Mr. Meyer stated that when they describe this to the Trustees they will have to present themselves as confident that this is a good project, but acknowledge the fact that with anything that is new there is a degree of risk to it and not cover that up. Mr. Meyer stated that Mr. Buechler's feasibility study had listed near the end a series of tasks that their group needed to do; they need to write their general background for the opening page about the Upper White River Watershed Alliance in terms of policy; they need to get a copy write; they need to establish a general point of context to provide direction; evaluate progress during the construction; they also need someone formally in charge of the memo of understanding between the cities, counties and towns; they also need an oversight committee; he did not know if they need to decide all those things at this meeting, but they will probably need to make those decisions for the project to start moving forward.

Mr. Ward stated that their purpose today was to give this their blessing or make corrections as they see fit in order to send it on to the Board and then to the Trustees; those are items that need to be thought of, but is not necessary to do them today. As far as the report is concerned he asked if there were any other comments.

Mr. Stout stated that he had a few technical comments that would probably not be worth anybody's time to discuss here and he would just send that to Mr. Buechler.

Mr. Ward stated that there are a couple of updates regarding their information; since the September interviews there were a few changes.

Mr. Stout stated that it doesn't affect the overall message; it is a good aggressive plan.

Mr. Buechler stated that he would be glad to make any of the small changes.

Mr. Wodrich asked if the \$96,500.00 include the hosting by IU.

Mr. Buechler stated that for the start up period, yes; the \$20,000.00 later is the full maintenance cost whether it's serving up Marion County or Hancock data live at IU.

Mr. Meyer asked if the \$96,500.00 including the \$20,000.00 or is that separate.

Mr. Buechler stated that the initial set up of the site for the three counties and getting it up and running; so it is hosting it for the first full year; that is in there, but beyond that point is really about \$20,000.00 per year to maintain it.

Mr. Meyer stated that they received a go ahead from the Trustees that they are willing to spring for \$96,500.00; that is the total amount they would have to pay beyond the feasibility; they would not really need Indianapolis' or Hamilton County's contribution for another 12 months because the \$96,500.00 is taking care of the first year.

Mr. Buechler stated that he was correct.

Mr. Meyer stated that there isn't a big hurry; they can get started even if they don't have an answer from the new head of Indianapolis' Department of Public Works.

Mr. Buechler stated that he was correct; he didn't remember what the time frame was on getting it up and running, whether it was 3 to 6 months so they would really have it hosted in a live state for about 6 months; so it would be covered from the start date to 1 year and beyond that would be the long term maintenance.

Mr. Meyer asked Mr. Bishton that he believed that they needed the \$20,000.00 ASAP to get started; it really sounds like they need that 12 months from now.

Mr. Bishton stated that his impression was that the \$96,500.00 was going to cover them once they are up and running and then to maintain and continue to use it and make access available to that then they need the \$20,000.00. Part of the concern was that they wanted to show that there was some commitment beyond just this start up; that is why if they had that now so when they went to the Trustees they would have that.

Mr. Meyer stated that this was a good point; Mr. Wodrich would want to take that back to the Trustees knowing that they were committed.

Mr. Cranfill asked if the municipalities would be responsible for the full fee or would they contribute to the Hamilton County fee.

Mr. Ward stated that it would probably be payable to the Alliance, but they need to find out what the amount for each contribution is going to be so in the future they can adjust the County contribution up or down.

Mr. Cranfill stated that Fishers would be responsible for the \$20,000.00.

Mr. Ward stated that the would not; that is the total for everyone.

Ms. Fort stated that if Indianapolis takes 60% and everybody else splits the other 40%; if Hamilton County's portion is \$8,000.00 and there are three cities in the County then maybe they would share $\frac{1}{4}$ each.

Mr. Ward stated that they are not looking at each municipality or county procuring the \$20,000.00 every year; it's just a piece of it.

Ms. Fort stated that another choice, if they could afford to do it, and put a bigger chunk of money in now; put it into an account of the Upper White that is used exclusively for paying for this because as they say when you're not going to run or they don't make the next election, but that they feel strongly enough about that now and they can afford to put extra in now; she did not know if they could raise enough money to have it to be perpetuated, but it might ensure a longer time period.

Mr. Ward stated that they \$8,000.00 they committed is 2004 dollars, so they already have that earmarked; he didn't realize they really needed 2005 dollars.

Ms. Fort stated that there was no reason they couldn't pay next years this year and Upper White keeps it in the account.

Mr. Stout stated that the Upper White doesn't lose it at the end of the year like the County does.

Mr. Buechler stated that they worked with Wayne County Indiana, it's Wayne County, City of Richmond, Richmond Utilities and the economic development corporation; they have a memorandum of understanding that says every year unless the memorandum is changed they take in so many dollars towards the support maintenance of this application which serves these four entities. What they do is save up money so every three years they can get a new photography. They do more than just the website with that money they have other projects that all four entities agree upon to do.

Mr. Ward stated that it sounds like the funding is going to be something that is going to be ongoing; something that is not going to be settled here today.

Mr. Meyers stated that he understood the difficulty of that and he appreciates it; he knows that he is asking for more than what is probably realistic.

Ms. Bacon stated that one of the concerns that Mr. Meyer had and the reason he wanted to have this meeting earlier on than it was normally scheduled was that he needed to go to the Trustees after his discussion today; will he be comfortable going to the Trustees and saying that for \$96,000.00 they can get this project up and running and it looks like they will be able to secure enough funds 12 months from now to continue this project for another several years; is he comfortable there yet?

Mr. Meyer stated that he doesn't really have anything in writing; he asked if Mr. Ward could give him the Hamilton County portion right away.

Mr. Ward stated that he believed that he had already done that; he believed that there was a letter that was already sent to him.

Mr. Meyer stated that he did not recall having received it.

Mr. Ward stated that he would double check on that.

Mr. Meyer stated that he believed that he was current on all of his stuff. He asked if it would be wise until he had something from Indianapolis or could he talk to the Trustees saying that Indianapolis is likely to come.

Mr. Wodrich stated that he could talk to the Trustees and find out and get back to him; he would hesitate to say one way or another with them here.

Mr. Meyer stated that he did not really like to present things to the Trustees in an open meeting until he already has a pretty good idea which way things are going to go; the next meeting is the first Wednesday in February and he could try to have some phone conversations with them in the mean time in which case they could present and maybe have an answer that day. He did not believe that they will have a chance to have an answer from Indianapolis in that time frame.

Mr. Bishton stated that he believed that meeting was at least 2 weeks out with the new director just getting going; they need to give him time to get acclimated before he sits down with folks; he's sure that is a long list of people.

Mr. Ward asked if this was somewhere along the lines of the first week of March; he seemed to remember it was quite a ways out.

Mr. Bishton stated that this is one where they could get Barb Morris to sit in on that meeting as well.

Ms. Bacon stated that Hamilton County committed to \$8,000.00 in 2004; is this going to be an ability to say yes they have a commitment for 2005 as well?

Mr. Ward stated that you never know what the Council is going to do to you.

Ms. Bacon stated that with the Memorandum of Understanding; would they have to approve that in advance.

Mr. Stout stated that it was all subject to appropriation.

Ms. Bacon stated that even with a letter she understood that.

Mr. Ward stated that what they are taking this money out of is for Stormwater Studies anyway; perhaps since this is 2004 dollars and they have already committed to the \$8,000.00; if they could other people to commit up to \$8,000.00 and put it in the bank for next year they would have 2 years taken care of.

Ms. Bacon asked Mr. Meyer if there is any urgency; do they need to get this project started next month for it to be affective; is there a time frame that they are looking at.

Mr. Meyer stated that there are 2 things; he feels a little embarrassed for Mr. Buechler and Mr. Coats just because they have been working on this and waiting on them; it would be nice to be able to get started; this project has been sitting for a long time and if it sits too long it begins to look questionable just because it has set for so long; the long and short of it is that they could probably wait another week or month if they need to; maybe even 2 if that is the case. He stated that the don't want to be premature.

Mr. Wodrich stated that he did not believe that the Trustees are going to mind if it's February or March or April; they would rather see them come prepared.

Ms. Bacon stated that between now and April; the only things they know for sure that is going to happen is that they are going to talk to the City of Indianapolis, they already have the commitment from Hamilton County; she asked what else is going on? Between now and then they could make sure that they had invoices out again to all of the participating members of the Upper White to show that they are soliciting funds that way.

Mr. Ward asked Mr. Meyer if the Technical Committee needs to approve the plan and then the Board would need to approve it.

Mr. Meyer stated that he would think so; he has not read the bi-laws, but he would assume that the Technical Committee is reporting to the Board and needs to approve it; with that in hand and the financial assurances from Hamilton County and Indianapolis they would be pretty much set to go to the Trustees.

Ms. Bacon stated that she was looking for fund raising; how they are going to find more money between now and April.

Mr. Stout asked Mr. Ward if Carmel had committed.

Mr. Ward stated that Carmel is interested in committing; that is from Mr. Mike McBride; he didn't talk with him yesterday when he was meeting with him about that, but he needs to get back with Mike and find out what type of commitment they are looking at. He asked Mr. Manship if Madison County is interested in committing.

Mr. Manship stated that they are; he needs know how much money they want; he can go to their new mayor, county commissioners and council governments; there is a lot of money out there he needs to know how much money they need. He stated that it was not in his budget so he would have to have it appropriated.

Mr. Ward stated that he would need to contact Fishers again; he's been going through Drew Williams there and he was talking to Mr. Don Anthis about it also, but he didn't get a commitment from him.

Mr. Manship asked what kind of money they would like to have from Madison County; do they have a dollar figure.

Mr. Cranfill stated that it would be helpful if they had a dollar figure.

Mr. Bacon asked Mr. Meyer how they want to approach the counties and the cities.

Mr. Meyer stated that he did not have much experience with this.

Ms. Fort stated that if Mr. Ward has \$8,000.00 appropriated for this year and they \$20,000.00; if, for instance, in Hamilton County, the 3 other cities take a quarter of that and Kent's really got 4 years of money this year that he can put into that account; if everybody got \$8,000.00; if the County is suppose to put \$8,000.00 in, but every entity that wants to participate put \$8,000.00 in they would start to get a pretty decent nest egg so that if they have to skip a year of appropriation because there is something else they have to do, then you have some money backed up.

Mr. Stout stated that it was pretty strong if they are already raising money they don't need for a year; that is a strong message.

Mr. Manship asked what the feeling was of raising the membership dues and letting those that pay the dues have access to this information down the road.

Mr. Ward stated that he believed that this was a given anyway.

Ms. Fort stated that the way she read it, even if you're not dues paying member you can log on and look at the data; you may not be able to do some things with it; the kids from K-12 can look at it. Is there an advantage for paying Upper White dues; will she get more usability access than the neighbors kid that's in school doing a report on water quality.

Mr. Buechler stated that everybody has equal access.

Mr. Ward stated that it talked about if people wanted more information than what was on the site that they would be directed to Hamilton County or IMAGIS or whoever had that information.

Mr. Stout stated that it would be nice if there were a way to restrict something that would be useful to the members unless they pay their dues and yet make a certain level of information available to the public for free, but if they can come up with that solution he would like to know what it is; they have Title Companies out there and Flood Insurance Companies out there that would love to pay them \$10.00 a parcel to give the information they feel like they should provide free to the public on how to differentiate.

Ms. Bacon stated that her question in terms of how much would be a fair share; the population of Hamilton County versus the population of Madison County and come up with a figure based on that; they just happened to pick \$8,000.00.

Mr. Ward stated that the \$8,000.00 was the 40% of the split.

Ms. Bacon asked what that meant; she didn't know how all of that is worked.

Mr. Ward stated that Indianapolis had committed verbally under Barb Lawrence 60% of the \$20,000.00 each year for three years and Hamilton County said that they would pick up the first \$8,000.00, which is the 40%. That was in order to get the ball rolling.

Ms. Bacon stated that when they take it to the council they generally want to have some specifics on how they came up with that figure.

Mr. Manship stated that they do in writing.

Ms. Bacon stated that she would not be able to do it right now during this meeting, but before she leaves she will come up with some ideas so they have something; they can put it into a letter format from the Upper White; if he is asking how much money she will get him a number. Would this be budgetable this year.

Mr. Manship stated that it would have to be transferred from other accounts.

Ms. Bacon asked if that was possible if they are looking at maybe \$4,000.00.

Mr. Manship stated that it would.

Ms. Bacon asked Mr. Meyer if he could show up at the Trustees meeting in April with \$25,000.00 for 2005, would he be comfortable asking them for the \$96,000.00.

Mr. Meyer stated that he would.

Ms. Bacon stated that they would have that by April then; they already have \$8,000.00, that is a big chunk of it; they have two people here saying that they will get money.

Mr. Weaver stated that the \$96,000.00 is what they are asking from the Trust; what about the missing parts that aren't in the \$96,000.00; what about the coordination; there are a lot of things not in the \$96,000.00.

Mr. Buechler stated that the people that are within the Upper White that are going to provide coordination.

Mr. Bishton stated that is was the work with Polis and getting them some data and reporting back to the Board.

Ms. Bacon stated that they know that R. W. Armstrong is involved, they know that they are involved; rather than a financial input would there be maybe an in-kind input to cover some of this; would that not be a way to cover that. She would think that some of these things would be more easily covered by an engineering firm; they could take commitments from them on those kind of things; commitments like 5 hours a week or something. She asked Mr. Buechler if 15 hours a week from experts in the field would work for all of the Upper White requirements.

Mr. Buechler stated that he believed so.

Ms. Bacon stated that by April they could get a written letter by about 5-hours a week or whatever; she asked Mr. Meyer if that worked for him.

Mr. Meyer stated that it would be great.

Mr. Weaver stated that this was the part that was missing; he didn't know whether the \$96,000.00 had been communicated to the Trustees; he knew there were some expenses that are missing here; when it refers to the Upper White staff they need to understand who the Upper White staff is.

Ms. Bacon stated that if they could count on those three firms to review this and look at it and determine what kind of hours they are looking at; that would be 2004 time because they are going to implement that now; maybe see what kind of commitment they could get from them in writing.

Ms. Fort stated that the volunteer effort; the volunteers on the Technical Committee, whether they are from communities or consulting firms.

Ms. Bacon stated that this is a great group, but she believes for Mr. Meyer to be comfortable to go to the Trustees he will need something in writing.

Ms. Fort stated that American Consulting would be glad to put in writing that they are willing to commit a certain effort.

Mr. Ward stated that this is how the BMP manual is done also.

Mr. Meyer stated that he had a December 22 email to Laurie and him saying that the Drainage Board had agreed to fund 40% of the maintenance cost; is that the letter?

Mr. Ward stated that he thought that he had put it on his letterhead; he would go ahead and have Ms. Mosbaugh look through her correspondence files.

Mr. Meyer stated that if she wouldn't mind producing a photocopy he would reproduce that for the presentation.

Mr. Weaver stated that the \$97,000.00 that is in this for development work and the work that goes into the maintenance; the application development and so forth, is the Upper White going to own that; are they going to have a complete product; are they going to have portability what they do with that; or is this only conditional if it's housed and maintained.

Mr. Buechler stated that it would be a fully shrink wrapped application; he did talk about some ways to leverage this would be that it could potentially be replicated for another watershed; another watershed could replicate this. If there is a better place to house it that is fine too. The City of Indianapolis was brought up, but he did not know that they are ready to host that currently, but there are other places it could be housed.

Mr. Weaver stated that when he says shrink wrapped, would there have to be additional software purchase or license.

Mr. Buechler stated that they would have to have the ArcIMS license, which would be ESRI software.

Mr. Weaver asked if that would be in addition to it.

Mr. Buechler stated that he was correct.

Mr. Thompson stated that the Upper White could, in theory, sell this package to another watershed or another entity to raise funds.

Mr. Buechler stated that he did not know.

Ms. Fort stated that copyright was on the list of things to do.

Mr. Stout asked if that was for the software or the compilation of data.

Mr. Manship stated that if they don't copyright it they are going to have companies out there selling this product.

Mr. Buechler stated that there is a database that pulls all this data together from other servers; there is some specific APIs, there is specific software that has to be written; then you have a database; then you connect all the services; basically pull them in through the database and the database manages that. You have to have those pieces in place if they want to move it or replicate on another server. You could pick it up and copy it and set it up at some other place if you had the database software and an ESRI license.

Mr. Stout asked what the context with the copyright.

Mr. Buechler stated that he would have to go back and look at that.

Ms. Bacon stated that the \$96,000.00 is for three counties; for each additional county there is additional cost; is there additional per year cost.

Mr. Buechler stated that the \$20,000.00 is kind of a static number; it may go up slightly with the addition of counties. It would be very minimal; primarily other counties have less data so there is less cost. Once they set it up initially, like photography, it doesn't change but once every three or five years.

Mr. Coats stated that Mr. Stout suggested that because of the value that the County would get for having their data posted on the web; the Upper White Alliance may be able to charge them more than the actual cost and defray some of the other expenses going forward; he felt this was a very good idea that made very good sense because there is a significant value for those kind of counties for having the data posted this way.

Ms. Bacon stated that the reason she asked that is that if they are able by April to raise \$20,000.00 without the City of Indianapolis, which is very possible from the sound of things, Indianapolis is going to say they aren't needed and they will lose their money.

Ms. Fort stated that they will still need to contribute because they will be a big user of this data.

Mr. Stout stated that they will need to be able to tell the County that if they donate \$2,000.00 they get this, but if you donate \$12,000.00 you get this. Right now they get the same thing whether they donate \$2,000.00 or \$12,000.00, but it's really valuable to you.

Mr. Weaver stated that they don't like to donate anything; they would rather buy something; they like to have something that changes hands; as much as they can tie that together.

Mr. Buechler stated that Clinton County has only a small slice of the County actually falls in this watershed.

Ms. Bacon stated that they could deal with that over the next year if they can get the program started; those are all problems and issues they could deal with; between now and April they need to come up with \$20,000.00 so that Mr. Meyer can make a presentation in April to the Trustees. She asked Mr. Meyer if he was comfortable waiting until April.

Mr. Meyer stated that he was.

Mr. Weaver stated that whatever they collect or raise for maintenance, is that for expenditure next year; are they going to have maintenance to spend this year.

Mr. Buechler stated that the first year is pulling it all together; the first year is all in the \$96,500.00; it's beyond that they are speaking of.

Mr. Weaver stated that what they are funding would be for expenditures next year, 2005.

Ms. Bacon asked Mr. Meyer if that answered all of his questions.

Mr. Meyer stated that he believed so; he has a time schedule and he would be mostly working in the mean time on Indianapolis with Laurie and Zach, but if he can help her on those three counties please let him know.

Mr. Coats asked if the April date that was talked about was necessarily postponing everything until April; what if this all came together at a meeting in the middle of February and Marion County said they committed 60% and here it is; does it move forward in March then.

Mr. Meyer stated that he believed that it was a great idea; why wait any long than they have to.

Mr. Ward stated that he believed April should be the drop dead date.

Mr. Thompson stated that the next scheduled Technical Committee Meeting is February 13, 2004 in Anderson; it will be at the Anderson City Hall in Room 503.

Mr. Manship stated that they have a new Mayor who has been active with the White River Watchers and is going to host it for them.

Mr. Ward stated that on page 18 on number 2 Mr. Buechler is talking about the Upper White GIS should leverage this server capacity, talking about the IU server; he asked what he meant by that.

Mr. Buechler stated that the IGS is hosting some servers; they are getting some servers from Homeland Security Money and they are set up to host county data; whether all of this will happen or not he did not know; they are kind of set up that way to potentially be a site for hosting some data for Homeland Security; how that all pans out he does not know.

Mr. Manship asked if they would like him to request that their Emergency Management Director be there to answer any questions they may have at the next meeting; he's been active with the State; he's been pretty good about getting money.

Mr. Thompson stated that they just became aware that Dr. Lenore Tedesko at IU is doing some work while he studies here in Hamilton County and elsewhere; he didn't know if they would be willing to participate in the Upper White.

Mr. Meyer stated that he had heard that and he believes that her involvement in the Upper White is terrific; she has a lot of energy.

Mr. Buechler stated that they had talked while going through the interviews about sitting down and talking to her about that; it just didn't happen; they would be glad to be part of that; she needs access to all of this data; they are going to do some web stuff also and this is a smaller basin, but it's part of the Upper White.

Mr. Bishton stated that folks in his office had spoken to her about that same thing; he wasn't able to attend that meeting.

Mr. Thompson stated that with her relations with U. S. Filter there may be another connection.

Mr. Ward stated that on the charts on page 17 and 18 for their implantation costs and annual maintenance costs; they have under total costs some blank boxes; perhaps they should put something like 'In Kind'; that way there is no question.

Mr. Weaver asked if there had been any importance attached to what this website is going to do for the Trustees; have they made any commitment or do they need to in saying that they are going to represent some of the things that the Trustees are doing; where they are making grants or awards or tracking what they have done; are they making any commitment for this website to service their needs.

Mr. Bishton stated that is in the report and they mentioned that to the Trustees.

Mr. Buechler stated that this was something that was added after the first iteration of that.

Mr. Meyer asked Mr. Wodrich if he has maintained some kind of database of the current, pending and even if the project is rejected; is there something beyond that, that he would envision that could fit into this GIS project.

Mr. Wodrich stated that the report stated to have locations of where they had property acquisitions, where they are doing restoration work and those kinds of shape files.

Mr. Ward asked if he envisioned being able to click on something like that and have the attribute data come up as to some of the particulars about those jobs.

Mr. Buechler stated that whatever is in that database or whatever database they want to attach to those.

Mr. Meyer stated that one of the projects that the Trustees approved and he believes has been completed was done by the USGS where they surveyed the main backbone of the White River and looked at the areas that were most badly eroded. At the time that this went through approval he remembers the Trustees asked USGS if they couldn't make that a part of the GIS website and USGS told them that they would love to do that. He didn't know if that feedback every got to Mr. Buechler or whether anyone else knows anything about the project that he is speaking about.

Mr. Buechler stated that he remembered that at one of the Trustees meeting he attended that was talked about; he presumes that there is a drawing someplace; either a CAD drawing or a shape file that could be rendered up that would contain that information, but he doesn't know that.

Mr. Meyer stated that there is a lot of digital photography and he believes that it is linked to some maps; some aerial maps as well. What about making this part of the GIS; the real time stream data information that shows levels and stream flow. They are talking about is data collected by local entities; what about things that are collected by State and Federal.

Mr. Weaver stated that he would think that would be a link; they could link to that because they have such a good interface already in place and they would link to that. In case somebody doesn't know that it is available they could make them aware that it is available at just a click away.

Mr. Ward stated that one thing that could be shown is the location on the map.

Mr. Wodrich asked Mr. Buechler if he had a link to that USGS Bank Survey that Mr. Meyer was talking about.

Mr. Buechler stated that he did not.

Mr. Wodrich stated that he would e-mail that to him; it is on the web.

Mr. Meyer stated that he does know from having used that site that it was a statewide map; maybe a smaller rendering of the watershed could be pulled off of that to show where those gage sites are.

Mr. Buechler stated that Mr. Wodrich gave him a copy of that report and data; this is all digital data so it should be easily incorporated.

Mr. Ward stated that other than the three comment letters that they have received, would Mr. Buechler be taking those back.

Mr. Buechler stated that he would be.

Mr. Ward asked if there were any other comments or questions.

Mr. Weaver stated that if they were going to leverage the hosting part of this; how they would approach that. In Johnson County, if they would want to host their mapping files with this; part of it would be relevant to White River and part of it not; how would they come up with a charge or how would they approach the mechanics of that in light of what they are doing here; is that possible; is that something that would be possible.

Mr. Buechler stated that it is possible; if all of the Johnson County data is there then they could go to Johnson County to the Upper White site; the other option would be to set up another website that would limit the viewer just to Johnson County; make Johnson County a buffer; the questions is then is there additional functionality; do they want some special parcel stuff like Mr. Stout has on his site; there would be then extra data added and other applications; for that they could go to a private company and have that done, to build on top of the base.

Mr. Weaver stated that in that situation what kind of product could the Upper White offer to leverage what they can do and collect some money for it to go towards their maintenance costs. If Johnson County would want to host their GIS data; they would like to spend \$20,000.00 to do that; can they do it here and share the overhead.

Mr. Stout asked if they could make the distinction; if you only pay the minimum your county; if they can't keep the public from using this site for their benefit, but they are going to come in to an Upper White River homepage, but if they want to put up \$12,000.00, \$15,000.00 or \$20,000.00 then they will make them a Johnson County homepage that would then go into that.

Mr. Buechler stated that it may have an extract of the Assessors database; detailed parcel queries, etc.

Mr. Stout stated that maybe the Upper White could get a big chunk of that additional money, but maybe USGS would get a part of it as well because they would be developing some additional pages; the data would pretty much be the same, but a lot of the public won't go to a webpage that comes up with Upper White River Watershed if they just want to look at parcels in Johnson County; it's all about the user interface.

Mr. Weaver stated that they could also register a domain name that transfers to that link. They could go to Johnson County.org and go right to that and not know the difference.

Mr. Cranfill asked if they were going to put any limitations on the type of layers that are available; is there information that is not relevant to the Upper White River that they are still going to be responsible for hosting.

Mr. Buechler stated that the layers are kind of defined in the report, but there is going to be some pluses and minuses.

Mr. Cranfill stated that if Johnson County wants cemeteries located on their GIS are they going to provide space.

Mr. Buechler stated that those are the kind of things that are extra. This cost assumes the base; the parcels, centerlines, photography, sewer information, contours and watershed information.

Mr. Cranfill asked if they would require a certain format for the photography; they have MRSiDS, somebody else has TIFs

Mr. Buechler stated that either would work.

Mr. Weaver asked if there is a chance they could get this done.

Mr. Buechler stated that he believed so; he believes that how that is charged and how that other site, the Johnson County portal, is built off of meets the price and needs some more brainstorming, but he believes that this is very doable.

Mr. Fort stated that this could be an independent agreement between Johnson County and the Upper White or the Polis Center.

Mr. Weaver stated that they are just anxious to bring the Upper White in to cover.

Mr. Buechler stated that this should reduce Johnson County's cost; the \$2,000.00 per month should be less to Johnson County than the Upper White should get the additional money for that portal. Those kinds of issues are uncharted waters currently.

Mr. Weaver stated that currently they are considering another source to do the same thing; they are considering another source that has developed the same type of application; the question is do they pay them or can they offer that same product. There would be some overlap there and they are roughly talking about \$2,000.00 per month.

Mr. Stout asked if this ran afoul of their 501C3.

Mr. Weaver stated that not unless they put the profits in their pockets.

Mr. Stout asked if they could offer a commercial service to raise money for the charitable.

Mr. Weaver asked if everybody realized that ESRI started out as a not for profit; that is how they developed their software; that is how they started; they changed at some point, but it was all non profit. The Board of Realtors is non profit, but they have a lot of income.

Mr. Ward stated that on the maintenance requirements; he talks about maintenance tasks being performed on a regular basis; and it kind of drops off; does he have any idea what kind of time; monthly, quarterly or annually.

Mr. Buechler stated that photography changes when it changes; but parcels is normally quarterly.

Mr. Stout stated that in Hamilton County's case they would get today's parcels because they are not storing their data they are just pointing to it.

Mr. Buechler stated that for Morgan County it would be a snapshot, which would be about twice a year.

Mr. Ward asked if they should draw that out a little more.

Mr. Buechler stated that he would do that.

Mr. Stout stated that if they could emphasize that on the data they are linking to it's as current as the County.

Mr. Ward stated that in Appendix A they may be able to recommend an update schedule; which as things progress because all the GISs are dynamic and living document and things are always added to it; that will change with that. Mr. Ward asked for any other comments.

Mr. Meyer stated made a motion to approve accepting this and paying the invoice, Mr. Weaver seconded the motion.

Mr. Meyer amended his motion by saying that they are recommending to the Board of Trustees that they accept it and pay it; approval actually comes from the Board of Trustees not from the Technical Committee.

Mr. Ward stated that he was correct; their approval to the Board and then Board makes the final approval.

Mr. Meyer asked Ms. Bacon if they have enough of the Board there to do that today, too.

Ms. Bacon stated that she was not sure; there is Mr. Weaver, she and him.

Mr. Meyer stated that they could probably take a vote by phone.

Ms. Bacon stated that they could, but she hesitates because they have a few new members and she did not if they have seen this since this is going to be approved in 2004; she wondered if the new members need to be brought up to date.

Mr. Weaver asked if they have to have Board approval or Executive Committee approval; they have three of the executive committee present.

Ms. Bacon asked if they were looking for approval for them to take it to the Trustees.

Mr. Ward stated that it was basically to get Polis paid.

Ms. Bacon stated that they can do whatever it takes to make that happen right now with the three of them.

Mr. Meyer asked if Ms. Bacon was saying that they can approve to pay the invoice and approve and accept the document.

Mr. Weaver stated that he thought the Executive Committee was in charge of handling this.

Mr. Meyer asked if the Technical Committee was approving this as a recommendation to the Executive Committee.

Mr. Weaver stated that he was taking his motion as a member of the Executive Committee and he was seconding that motion.

Ms. Bacon stated that they were waiting for approval of the Technical Committee to the Executive Committee.

Mr. Ward asked if there was a motion from the Technical Committee to approve this; the changes noted that Mr. Buechler has to work on.

Ms. Fort made the motion to approve the report as changed, seconded by Mr. Ward and approved unanimously.

Mr. Meyer made the motion to have the Executive Board, based on the approval of the Technical Committee, approve the Polis Center report, seconded by Mr. Weaver and approved unanimously.

Mr. Meyer asked Ms. Bacon if Mr. Weaver may go ahead and cut the check.

Ms. Bacon stated that he can cut the check.

Mr. Buechler stated that he would get them the revised report and he would look through the other e-mails to make sure they got all of those.

Mr. Meyer stated that looking ahead to the meeting on the 13th of February he believes that he promised at the last Technical Committee Meeting to make a review of what the projects are that are coming before the Trustees of the Guide Lamp and he will try to fulfill that in Anderson when they are there as well as any update on what's happened with Indianapolis between Laurie, Zach and himself.

Mr. Ward asked Ms. Bacon if she will report back to the Board at the next Board meeting what the Technical Committee did today.

Mr. Weaver stated that this was all based on the Technical Committees recommendation.

Ms. Bacon stated that they do not have a date set at this time for the meeting for the Upper White so look for their e-mails because she is sure now that this is done they will want to all get together and talk this money thing a little bit more.

Mr. Meyer asked Ms. Bacon if she could get himself or Mr. Ward an update prior to February 13th about any progress or lack of as far as fund raising from the other three counties; if that is good he will coordinate with the Technical Committee making the presentation in early March as Mr. Coats suggested rather than waiting until April to go to the Trustees.

Ms. Bacon stated that would be excellent.

Next Meeting:

The next meeting is scheduled for Friday February 13th, 2004 at 2:00 PM at Anderson City Hall, fifth floor in room 503.

The meeting was adjourned.

Kenton C. Ward
UWRWA Technical Committee Chairman