

Arizona Invasive Species Advisory Council Meeting (AISAC) Tuesday December 4, 2007 Meeting Minutes

Attendees:

Adams, Robert (NRCS)	Moorhead, Brian (SRP)
Amator, Fred	Muncla, Bruce (NRCS)
Bashaw, Phillip (AZ Farm Bureau Federation)	Northam, Ed (Southwest Veg Management; Cooperative Weed management)
Brock, John (ASU)	Norwood-Pearson, Tonya (AACD)
Caravetta, John, Co-chair (ADA)	O'Brien, Chantal (AGFD)
Eilerts, Bruce (ADOT)	Riley, Larry (AGFD)
Eshkibok, Sherri (GITA)	Roberts, Joanne (ASP)
Fahringer, Glenn (Cave Creek; Landscape and Nursery Industry)	Russell, Gary (USDA APHIS)
Ferrell, Steve, Co-Chair (AGFD)	Sargeson, Fred (GITA)
Fournier, Al (U of A Cooperative Extension)	Shein, Dan (State Parks)
Gerstenberger, John (PetSmart)	Trask, Chris (AZ Native Plant Society)
Gray, Ty (AGFD)	Umeda, Kai (U of A, Cooperative Extension)
Jacobs, Kathy (AZ Water Institute)	Webber, Magill (TNC)
Lawaczeck, Elisabeth (ADHS)	Wells, Stuart (The Phoenix Zoo)
McGrew, Brian (ADA)	Werner, Bill (ADWR)
Meding, Marianne (AGFD)	Witte, Doug (ASLD)
Miller, Andy (GITA)	

Call to Order

Brian McGrew called the Arizona Invasive Species Advisory Council meeting to order at 1:02 pm at the University of Arizona Maricopa County Cooperative Extension Office, Palo Verde Room, located at 4341 E. Broadway Road, Phoenix, AZ 85040. Mr. McGrew introduced Arizona Game and Fish Department Assistant Director Steve Ferrell, standing in for the Council Co-chair Duane Shroufe from Arizona Game and Fish Department (AGFD) and Department of Agriculture (ADA) Associate Director, John Caravetta for Co-chair Director Donald Butler.

Roll Call of Arizona Invasive Species Advisory Council

The 6th Arizona Invasive Species Advisory Council (Council) meeting commenced with Co-Chair John Caravetta conducting roll call.

Welcome & Introductions

Mr. Caravetta welcomed everyone and said he appreciates everyone attending today's meeting. It is a big commitment and he appreciates the continued interest and participation in what commitments have been made. He noted there would be a couple of schedule changes on the agenda to accommodate one of the speakers attending today's meeting. He mentioned that significant progress was made over the past six months and we have reached the mid-way point and there is some light at the end of the tunnel. We are on track for delivery of a statewide invasive species management plan at the end of June. Mr. Caravetta stated recognizes this has not been an easy process with the wide range and abundance of invasive

species and funding and budget issues the Council is facing. Mr. Caravetta would like to still challenge the Council to think outside the box in regards to funding and/or approaches for dealing with invasive species. He sees some very creative ideas so far.

Mr. Caravetta talked about the letter for Council members to send to interested parties that was discussed at the September meeting. The letter is now in PDF form and all Council members should have received a copy. This letter has a couple of fill-in-the-blank areas so please feel free to personalize it and either attach it to your letter or place a hand written note on it. If you have any questions in regards to the letter, please contact Brian McGrew or Marianne Meding.

Mr. Caravetta welcomed Dr. AL Fournier from the Arizona Pest Management Center and Kathy Jacobs from the Arizona Water Institute who will be giving brief presentations today. He also welcomed three representatives from GITA (Government Information Technology Agency) who will update the Council on what GITA does and what role GITA can play in helping the Council with some of its issues. There will also be updates from the Co-leads on the working group progress and discussion on the Memorandum of Understanding (MOU). The next Council meeting will be January 8, 2007 at the University of Arizona Maricopa County Cooperative Extension Office, Palo Verde Room, located at 4341 E. Broadway Road, Phoenix, AZ 85040. Mr. Caravetta thanked Kai Umeda for the use of the facility for today's meeting.

Approval of Minutes

Approval of the minutes from November 6, 2007 was motioned by Ed Northam and seconded by Gary Russell. The motion passed unanimously.

Strategies for Meeting Invasive Species Information Management Needs

John Caravetta mentioned that at a previous meeting, the Council discussed bringing Arizona's Government Information Technology Agency (GITA) in to assist with technology issues. Mr. Caravetta introduced Andy Miller, Sherri Eshkibok, and Fred Sargeson from GITA. Mr. Caravetta noted that the Governor's Office suggested that GITA may be able to help solve or identify some of our creative strategies and web base needs. Andy Miller gave a brief overview on what GITA does and how it can help the Council with their needs. Mr. Miller said they have met with Duane Shroufe, Steve Ferrell, Brian McGrew, and several other people last Friday. GITA is the agency responsible for working with the state technology community and making sure that the state gets the most bang for their buck. They work on a case by case basis and have several tools that they use to assist in helping organizations with their needs.

Mr. Caravetta thanked Mr. Miller and asked if there were any general questions. None were noted. John Caravetta asked that the Council come up with a small group of Council members to work with GITA and to further sharpen the focus on what our needs are. This would be either from a web stand point or data management system. There are some things already in place within the state or might be in use elsewhere that we could make a movement forward using some of those processes. Mr. Caravetta suggested that GITA be the lead of the new team and he would like Council members to volunteer to meet with GITA at a later date and report back to the Council at the next Council meeting. This team should

consist of not more than eight people and if you have interest, please contact Brian McGrew or Marianne Meding.

Joanne Roberts asked if there was a person that would be a better fit from within an agency or organization, could be used on the team. Since subject matter experts exist on the Council, Mr. Caravetta indicated that Council members should serve on the team. John Gerstenberger and Ed Northam volunteered, and Joanne Roberts offered to be an alternate.

Doug Witted asked what the initial objective is and are we taking a look at format, design, content, etc. Mr. Caravetta responded that GITA will be looking at everything including what other states have and are using. Marianne Meding mentioned that the Research and Information Management work group has already identified what some of the needs are and she thinks these needs should be further broken down into functionality of web based systems and information management. Ms. Meding said it is the Council's responsibility to give GITA the information related to invasive species issues, and GITA will review what systems are out there and identify if there are any that may meet Arizona's information management needs. Andy Miller said that by understanding those functions, GITA can work to help translate those into technical terms and also help with understanding what technical things will be easy or will take longer to do and what sequence of events make sense in terms of recommendations. By understanding those functions and priorities, GITA can help add the technology component to mix and match and come up with a sequence that makes sense that will be achievable. Mr. Caravetta noted that we need to take an inventory on the systems already out there that capture information. Larry Riley said that the key thing for this team is to take many of the concepts already identified in the Research and Information Management work group recommendations and begin to refine those into user needs and specifications that GITA can match up.

Steve Ferrell asked Mr. Miller if he had a better sense of what the Council's expectations are since the meeting last Friday. Mr. Miller responded saying they had the opportunity to regroup and review the information given to them last Friday along with information received from webpage. He recommends that the new work group set aside some time to educate GITA on exactly what the Council does. It may better in that smaller setting for GITA to ask questions and Andy Miller will be the contact person for now.

Chantal O'Brien volunteered to be part of that working group.

Kai Umeda asked about the direction that we are going with the network approach to a center for invasive species in terms of priorities that we need to set up in the Research and Information work group and how they should prioritize those to help GITA. Brian McGrew said it depends on the logistics they can provide for us and we should wait to hear from them on the steps and processes to make it work. Mr. Caravetta said this is the kind of input that needs to be flushed out in this smaller work group with GITA. He is encouraging participation to work with GITA to see if there any opportunities or if it needs to be addressed at another venue sometime. We will not know anything until all the minds get together and have that exploratory session and lay it all on the table and then see if anyone can make a picture out of the puzzle. GITA will then hopefully help with various levels of suggestion and bring help to the Council to sew that need together. Kai Umeda mentioned that working with Chasa, they did identify some measures and metrics for success that should

be addressed and that would be a starting point from at least their perspective. They don't want to jump in head first but do have many steps in draft form but they are just suggestions at this point. Mr. Caravetta said this is good information for GITA to look at as they start to think about where they can go while the Council begins to finalize their recommendations.

Doug Witte commented that he had a clearer picture of where this is going and he would like to sit in on the smaller working group. Marianne Meding read of the names of volunteers and asked that people who are interested in being a part of that team to please let Brian McGrew or her know. A meeting will be set up at a future date. Mr. Caravetta thanked those who volunteered.

GITA team volunteers: Doug Witte, Chantal O'Brien, John Gerstenberger, Ed Northam, and Joanne Roberts (alternate)

Arizona Water Institute Presentation

John Caravetta introduced Kathy Jacobs, Executive Director of the Arizona Water Institute (Institute) who gave a brief and informative power point presentation on the 3-university (University of Arizona (U of A), Arizona State University, and Northern Arizona University) virtual water institute initiated by the Governor of Arizona.

After the presentation, Bill Werner asked how many full time employees (FTE's) there are to make this institute function. Ms. Jacobs response was that there are five with an additional sixth person who is actually two people working half time out of two Universities. Ms. Jacobs added that it is very difficult to maintain this financially and it is usually a fight to get money. She recommends that the Council seek out more of a central funding source that is coming from more a combination of state and federal agencies or look at grant opportunities. Much of the money they receive actually goes towards projects that benefits people but it is still a hard sell especially in the atmosphere we are facing today. She is constantly doing fundraising on the side to raise funds and the best have been utility companies and government agencies. She will be more than happy to discuss the funding issues with the Council at a later date.

Ed Northam asked where this virtual institute was housed. Ms. Jacobs's response was that there are servers on all three campuses which are connected to the Salt River Project, Department of Water resources, and Department of Environmental Quality. It is actually a network but the home location is at the University of Arizona. Mr. Northam asked if there was one person in charge of the network. Ms. Jacobs responded saying that they are in the process of hiring for that position right now using money from the University of Arizona and that person will be a faculty member from the U of A. For now, there is actually a leader from each campus.

Ms. Meding asked if Ms. Jacobs would approach the development/set-up of a new organization differently knowing what she knows now. Ms. Jacob's only concern was the sustainability of the funding. She was under the impression that she would have more help in the fundraising efforts and she spends over 30% of her time doing fundraising efforts. Overall, it has been successful but not at the level she would like to see. She does not believe its structure puts a lot of effort into managing the Universities and making them work well together. It is a big experiment and they are building what is called a knowledge network. So

far they have been very successful but the most difficult part has been connecting the resources to the expectations.

Ms. Meding asked if there were any underlying agreements tying all three universities together. Ms. Jacobs said they have developed a business plan but nothing forcing each stakeholder to work with one another. It will be interesting to see what happens next year with the legislation. If the funding is cut, Ms. Jacobs is not sure if the Institute will be able to function.

Gary Russell asked if the Institute has done anything with invasive species. Kathy Jacob's response was yes and they have an unfilled internship on the Colorado River dealing with Quagga Mussels. She believes there are many opportunities for the Institute and the Council to collaborate since most invasive species are tied to water in regards to land use, fire, water supply, or habitat quality. She mentioned that they will work with people on funding mechanisms but if they start taking on a whole new arena of problems, she will need more people as she is maxed out. She is more than willing to help but needs more resources to do so.

Larry Riley noted that we can definitely learn from the Institute and sees a very successful collaboration since climate and landscape change is all tied into invasive species.

Chantal O'Brien asked about the Institute's grant program and how much is coming from their base budget. Ms. Jacobs replied that about \$600,000, which is all of it, comes from the base budget.

Mr. Caravetta thanked Ms. Jacobs and wished her good luck with her efforts. He sees that there can be that level of coordination and impact amongst the university groups.

Leadership and Coordination and Research and Information Management Working Group Reports and Council Discussion of Draft Management Plan

John Caravetta mentioned that the Co-leads met and made changes to the management plan and implementation matrix to reflect the suggestions from Lori Faeth. Arizona Health Services (AHS) will not fill one of the three coordinator roles identified in the framework for a center for invasive species (network approach with three primary coordinators) but will instead provide a supporting role, and take leadership on issues pertaining to human health. Mr. Caravetta mentioned there is still a need for a third party to pick up a coordinating role along with Arizona Game and Fish Department and Department of Agriculture, who committed to taking on coordinating/leadership roles at the November 6, 2007 Council meeting.

Brian McGrew gave a brief summary of the Leadership & Coordination and Research and Information Management work group co-leads discussion held on November 16. The intent of the meeting was to discuss management plan changes in light of guidance from the Governor's Office, and was attended by Doug Witte, Brian McGrew, Chantal O'Brien, Kai Umeda, Dan Shein, and Marianne Meding. The group reviewed guidance handed down by the Governor's office and adapted management plan recommendations accordingly. Some of the changes include: wording edits, removed recommendation of the seven new FTE's in state agencies, removed recommendations pertaining to a grant program (maintained the need

for grants facilitation), and incorporated a framework for development of an emergency response fund. Copies with changes in blue were sent to Council members on Friday, November 30, 2007. The group also further developed an approach for coordinating leadership among AGFD, ADA and a third agency (undetermined as AHS is unable to take on the task). Changes were made to the management plan to reflect this network approach with three primary coordinators. Mr. McGrew indicated his hope that a third party can be found today.

Doug Witte identified a similarity between the Council's approach (MOU among stakeholders) and the business plan of the Water Resources Institute. He talked about two separate goals with one being how would a business plan fit into the overall concept and the other is how it leads to an MOU.

John Caravetta asked if the Council is in consensus on having a third coordinating role and to accept the recommendation. If there is consensus, a third coordinating party needs to be identified from the Council.

Doug Witte responded by saying it was never dictated if the coordinating role would be filled by one individual or agency or multiple individuals or agencies. He thinks that at this stage in the game, if we only have two agencies, than that would be okay. If someone wants to come in later and sign into the MOU, they should be allowed to.

Mr. Caravetta replied yes we can have multiple pieces to this pie but what is the consensus of the group? Kai Umeda reiterated what Mr. Witte said on having no set number on who would be filling the role or roles of the coordinating position. It is still up in the air as to what this center concept will eventually be. It is something that could be further developed as the Anticipation & Outreach and Control & management work groups proceed through the end of this month and this whole thing comes together at the beginning of the New Year.

Dan Shein mentioned it might be good to take this discussion and table it and pick it up again later when the Council discusses the MOU after it has been reviewed. Mr. Caravetta said most of the MOU discussion was going to be a homework assignment since most people are just seeing it for the first time today. He would like to carry this forward and discuss it at the January meeting.

Marianne Meding indicated the need to come to consensus on the approach the Council will recommend as a framework for a center for invasive species in order to better provide guidance to the Anticipation and Outreach and Control and Management work groups which are currently developing recommendations. Following the last Council meeting, the network approach was in the forefront but the academic approach was also a potential with even the possibility of a hybrid approach. Ms Meding expressed the hope of getting a consensus for the best approach to a center at today's meeting.

Elisabeth Lawaczeck asked if the third coordinator position will be open to only a state agency or university. Ms. Meding replied that that they would like to keep it open for anyone willing to be involved and committed.

Glenn Fahringer questioned whether or not we keep the role within a State Agency or allow anyone the opportunity - would there be restrictions? Mr. Caravetta felt the coordinator roles should stay within a state agency or academic organization. The challenge with the private sector is that their scope of influence might be narrower than what the other representatives may be; however, Mr. Caravetta does not want to preclude anyone from taking a piece of the pie.

Mr. Witte said the focus of the working group's discussion clearly stated that any agency with regulatory authority needs to be at the top. Maybe a private sector could set up to help with funding issues and staffing. Doug Witte mentioned that he hopes the MOU will be a binding document and that when people sign on, they will be committed to this.

Bruce Eilerts said what the Council is hearing is a reluctance and resistance from people due to a lack of resources available. He believes just having the two agencies at the top is a more of a realistic approach.

Mr. Caravetta indicated that everyone's comments are valued, and as more stakeholders buy into the MOU, we can see where they fit and at what level.

Steve Ferrell said the flipside to all of this is that half the pie belongs to AGFD right now and this agency receives no general fund monies. He encouraged the need for a third or fourth piece of the pie since all agencies sitting at the table are working with limited funding, and by bringing others into this MOU, some of the financial issues may be alleviated.

Ms. Meding said the key for successful comprehensive statewide management is data management and sharing and we need to have a real strong coordination with academic community in regards to sharing data.

Mr. Ferrell added that Game and Fish will be dealing with invasive species for the long haul with or without the Council. The Council offers some exciting opportunities for us to be very effective and he has high hopes this Council will have a long run.

Glenn Fahringer asked about Council members speaking with their bosses to see if there is willingness to participate since the Governor and AHS has already said they do not have the funding to help. We need to find out who the players are.

Mr. Witte mentioned that now that he knows what the role of the land department could be, he can go back to his commissioner and talk about a commitment.

Mr. Caravetta said it is a time for people to make commitments and resolve critical core issues in order for this document to move forward. He would like the Council to take some time and review the MOU by the next meeting and will need to know who will be on board. There is June deadline to meet (management plan to Governor) and there are still issues and concerns to address.

Kai Umeda mentioned he talked with the Dean (University of Arizona) and he committed the University to contribute and they already have a few resources in place.

Mr. Caravetta asked the body how comfortable they were on alternatives A, B, or C (alternatives for a Center for Invasive Species) and which one are we more comfortable with?

Mr. Witte said the Council needs to take a hard look at what the Water Resources Institute has done and once the MOU is formatted, he hopes someone from the Governor's Office can advise the Council on the importance of this issue.

Bill Werner expressed a couple of observations. One was the funding issue and using appropriated funds where we should not, which could lead to problems with the Legislation. The other deals with authority issues and the different roles each agency plays. Do we try to identify what we really need or make something out of the pieces that we have?

Mr. Ferrell asked for clarification on what Mr. Umeda said earlier about the Dean's (University of Arizona) commitment. Mr. Umeda responded by saying that as a neutral party in this, the University of Arizona Cooperative Extension has an education and information infrastructure established through out the state already and it would just take signing on to the MOU to possibly be that third piece of the pie.

Marianne Meding asked about getting to the resolution on Council member (agency/organization) commitments, and do folks need to go back and speak to their bosses to identify what commitments stakeholders will agree to signing on to in the MOU. This is separate issue from the approach of meeting the needs of invasive species and developing a center for invasive species. What is the direction the Council wants to take in regards to the academic, network, or nongovernmental organization (NGO) approaches for a center for invasive species?

Brice Eilerts said the MOU is the key to getting firm commitments.

John Caravetta asked which approach the Council wishes to recommend in order to be working in the right direction.

Steve Ferrell reiterated Doug Witte's comments regarding option A (network approach) being the only option available given financial constraints.

Mr. Caravetta asked the Council to review the MOU and think about the content and be prepared to discuss it at the next meeting.

John Gerstenberger asked if the network approach can truly meet invasive species needs and can the groups work together or can the Council drive this? We need to ask what will we do instead of what should we do.

Bruce Eilerts gave a successful example between AGFD, Arizona Department of Agriculture (ADOT), and 5 other groups working together dealing with wildlife collisions with vehicles on highways that made recommendations and is now a model for the rest of the country. This is what we are trying to do here by establishing a plan and a tool that the higher ups can use and get credit for.

Mr. Ferrell noted there are several advisory councils that provide an effective form of government and it is a pretty common approach to addressing issues.

Mr. Gerstenberger agreed that history has shown this can work, then the Council should be getting past all of this, and be willing to make decisions regarding recommendations – in particular the best approach for a center for invasive species.

Steve Ferrell asked Council members to keep in mind that there are seven or eight agencies accountable to this Executive Order (2007-07) which means we should be able to make this work.

Glen Fahringer motioned to accept alternative A (network approach for a center for invasive species) and Doug Witte seconded the motion. There was no discussion and the motion to approve that a network approach as a framework for a center for invasive species as the recommended alternative identified in the management plan passed unanimously.

Discussion regarding the need to provide update on the draft statewide invasive species management plan.

John Caravetta asked Council staff to draft a Council progress report that is not too specific. The progress report would be posted on the website. Mr. Caravetta asked for Council feedback and comments regarding a progress report.

Mr. Ferrell agreed with Mr. Caravetta, and indicated that Marianne Meding and Brian McGrew will work develop a draft summary and send it to Council members for review.

Invasive Species Memorandum of Understanding (MOU)

Larry Riley gave an overview of the draft MOU framework that was developed. The MOU is designed to lay out a framework that identifies a purpose, objectives, potential signatories, and some of the roles and responsibilities that might fit into a Center for Invasive Species.

Mr. Eilerts asked about a desire to house and collect data and if there would be a shared database. He also expressed concern about people getting territorial over data and noted we must commit that the data will be shared.

Mr. Riley indicated that GITA will hopefully be helping with the databases and such that an information management system will be identified that will allow sharing among the agencies and stakeholders. Mr. Riley recognized there may be some confidentiality and privacy issues that will have to be dealt with. He mentioned a center for invasive species could be a clearinghouse for receiving and sharing information.

Bruce Eilerts suggested the Council needs to think about housing that database.

Ms. Meding said the Research and Information group has already touched on those ideas and those ideas will be further explored with GITA.

Mr. Riley said the last couple of pages (regarding the MOU) deal with legal responsibilities. Please review the draft MOU and send any comments and/or recommendations to Marianne Meding by December 28.

Joanne Roberts mentioned to make sure that everything listed on the signature warranty page is listed in the main contents of the MOU. Mr. Shein noted that if you sign against the advice of the legal representation, they will not back you up. Mr. Riley mentioned that advice can be sought from the Attorney General's Office to find out what that level of specificity is. Ms. Roberts asked about the getting the feedback on the MOU before going to her Director.

Mr. Caravetta noted that the objectives were to introduce the MOU concept and recognize all those who brought this effort forward and take some time and look it over and bring any thoughts or concerns to the January meeting for discussion. This is not going to be a short progress and will require a lot more specificity before anyone signs on to it.

Ms. Roberts mentioned that people may not want to share the whole MOU with their Director but only discuss some of the responsibilities with others within the agency so that items can be added into the MOU that they feel are important.

Mr. Riley said MOU's or agreements within AGFD must go through the Director's Office to seek their concurrence before moving on.

Ms. Roberts asked about a timeline for the MOU to be signed. Mr. Ferrell would like everyone to sign on by March.

Anticipation and Outreach and Control and Management work group updates and acceptance of charters.

John Caravetta requested updates from the Anticipation & Outreach and Control & Management work group.

Ty Gray, Anticipation & Outreach co-lead, said the work group discussed the changes to the charter and have objectives one and two nearly complete. The work group hopes to have a public survey go out in March to develop a baseline for the public's awareness on invasive species issues. The work group is currently reviewing and editing objective two which deals with the National Invasive Species Pathways Report with hopes of adopting the report with minor revisions. The work group is also coming back with ideas for best management practices for limiting/stopping the potential movement of invasive plants and animals. The group plans to have a draft report up for work group member review by their December 13 meeting and final draft report done by the January 8 meeting. Ms. Meding said they are on target and looking good.

Joanne Roberts said their group met once and are working through their charter. Things look good on Objectives 2 and 3 but they feel they are weak on Objective 1. At the last meeting, they had a presentation by the Emergency Operation Center (DEM) on how the state's emergency response plans. Ms. Roberts felt invasive species could fit into a couple of different programs already supported by DEM. DEM is currently revising it's plan and have asked the Council to provide a watch list of priority species. Larry Riley will try to get a copy of the plan from the Emergency Response Center dealing with support funding and the group will discuss this at their December 11 meeting. Ms. Roberts feels the biggest challenge will be with the timeliness and response of budgets, but feels the group is close to having a final draft done for January 8th.

Overview of Arizona Pest Management Center and the Arizona Crop Information Site

Dr. Al Fournier, Integrated Pest Management Program Manager and Assistant Specialist in Entomology from University of Arizona gave a brief PowerPoint presentation on the Arizona Pest Management Center and the Arizona Crop Information Site (website). After the presentation, Kai Umeda asked about the database they are working on with the Department of Agriculture. Dr. Fournier mentioned that it is a pesticide use reporting database that is collected by the ADA. He noted that not every pesticide application has to be legally reported but those that do require reporting are entered into this database. This shared database goes back five years and is available for a number of uses. The reports reside in Dr. Fournier's office. The data is maintained separately by ADA and the data is used to respond to Environmental Protection Agency (EPA) pesticide information requests and to evaluate some of their programs.

Mr. Riley inquired about integrated pest management (IPM) and prevention. Dr. Fournier said IPM does include preventative strategies.

Dr. Northam asked about reporting pesticide use. Dr. Fournier responded that a 1080 form is used to report pesticide use and that form gets turned into the ADA. They do not have a good handle on what percentage of applications get reported and there is no legal requirement to submit the data to ADA. Some custom applications along with aerial applications do have to be submitted.

Mr. Ferrell thanked Dr. Fournier for his well presented presentation.

Call to the Public

Steve Ferrell opened the floor to the public to see if there were issues or concerns to be discussed with Council. Marianne Meding stated that there were no blue sheets.

Future Agenda Items

The following agenda items were identified at previous meetings and may be considered for addition to future meeting agendas:

- Working group updates.
- Council members have been asked to review the MOU and think about the structure of the document in regards to your agencies responsibilities. Please provide comments or concerns to Marianne Meding by December 28.
- Volunteers will set up a meeting with GITA and will provide feedback.
- Brian McGrew and Marianne Meding will do an executive summary for progress updates that will be posted on the website.
- Presentation from Ed Northam: Overview of Weed Management Plans.
- Presentation on cactus moths (Bruce Eilerts-ADOT).

It was decided that there would be no presentations at the January 8 meeting.

Meeting adjourned at 4:02 p.m.