

Open Space and Ecology Committee Meeting with City Council liaisons

October 19, 2016

Agenda

OPEN SPACE & ECOLOGY and City Council liaisons
AGENDA

October 19, 2016 6:30 PM
Community Meeting Room
Brisbane City Hall
50 Park Place, Brisbane, CA 94005

1. Adoption of the agenda
2. Oral Communications (public comment)*
3. Discussion items for Council liaisons
4. Approval of the minutes
5. Chair and committee member matters
6. Subcommittee reports
7. Staff updates
 - a. SunShares workshop
 - b. BAWSCA landscape lecture
 - c. Yard waste clean-up day information
 - d. Dumping issues near Sierra Pt Pkwy and Lagoon Rd
8. Future meeting dates
9. Adjournment

*Public comment on the agenda items is welcome at the discretion of the Chair

Adoption of the agenda

Oral communications (public comment)

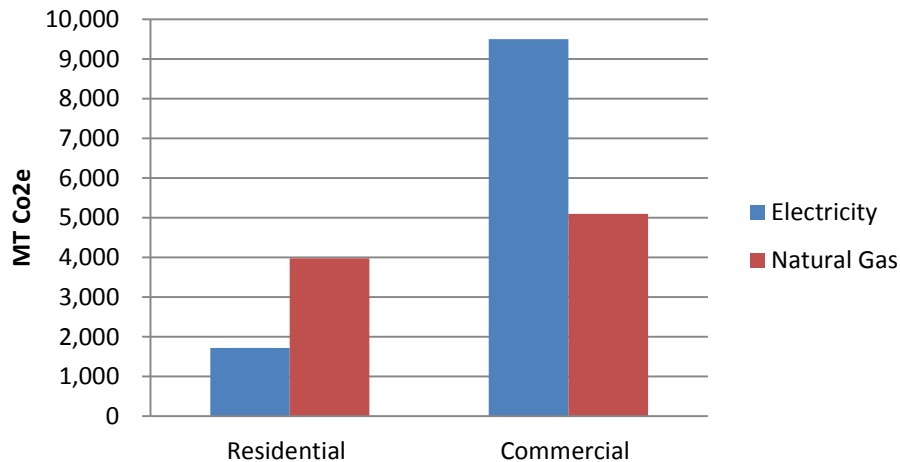
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Council Liaison Discussion Items

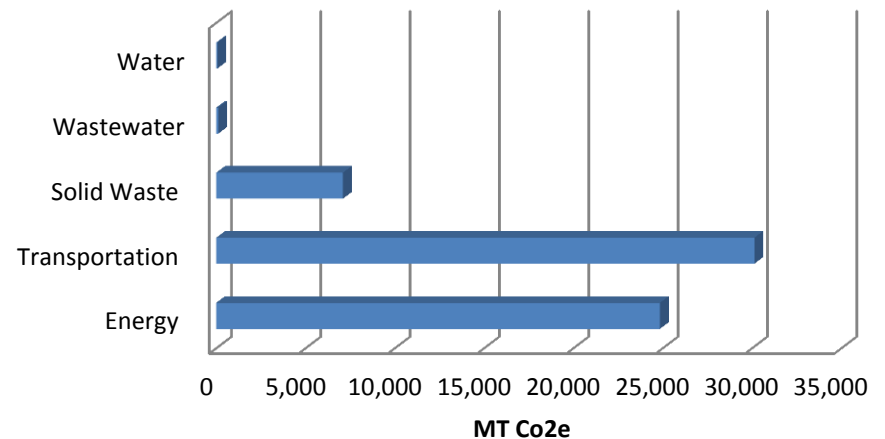
1. Building Energy Saving Ordinance

- What are the GHG emissions from commercial and residential?

GHG emissions 2013



GHG emissions by sector



1. Building Energy Saving Ordinance concepts

Overview of BESO requirements

Proposed requirements for Brisbane			
50,000 sq. ft. or more	10,000-50,000 sq. ft.	Up to 10,000 sq. ft.	Houses (1-4 dwelling units)
Requires a Level 2 ASHRAE energy audit	Requires a Level 1 ASHRAE energy audit	Buildings less than 10,000 sq. ft. will require benchmarking with turning in utility data.	HES required, if scores lower than 8 requires \$2,500 towards home improvements. Get HES every 10 years.

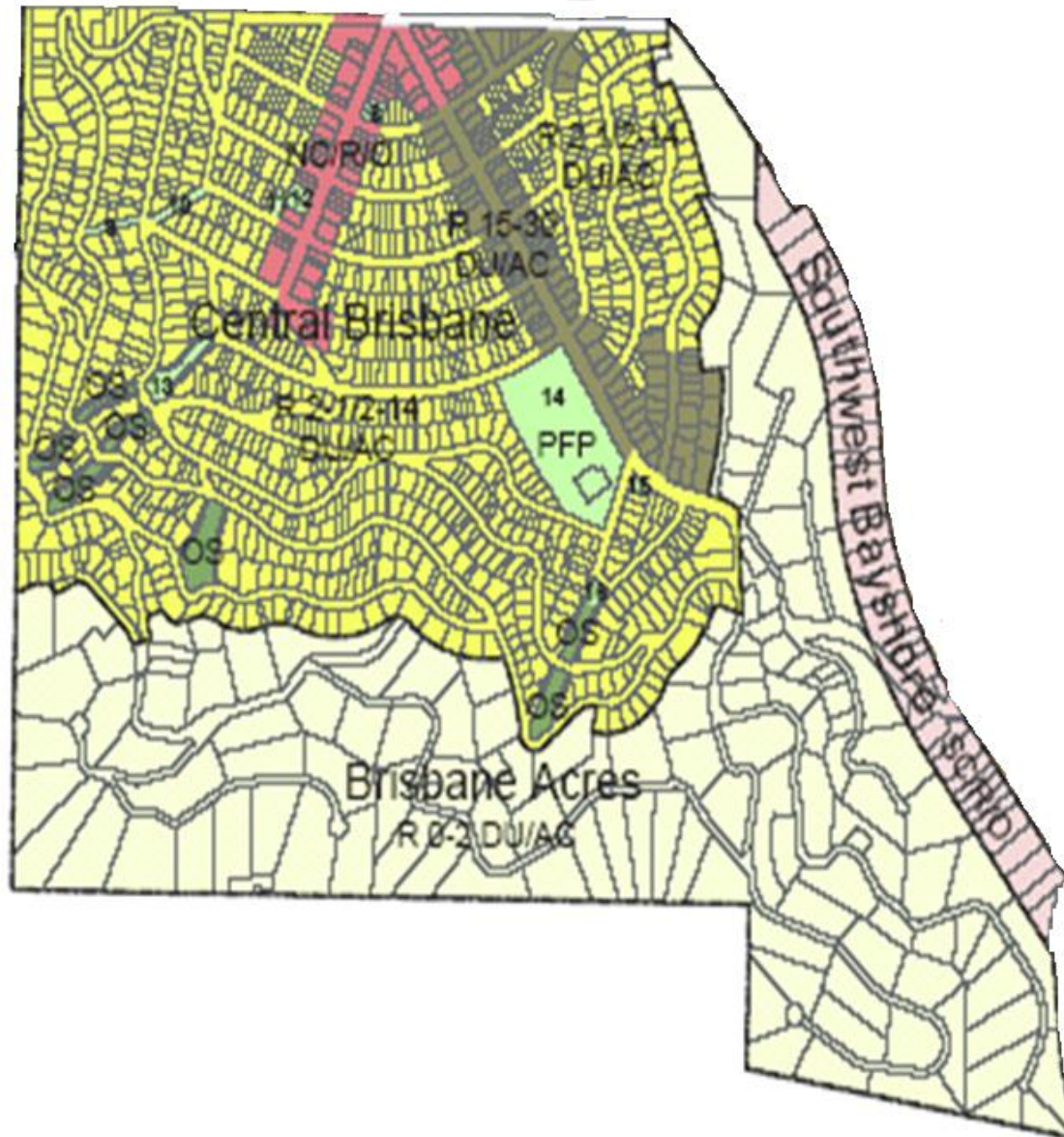
Requirements for Berkeley buildings			
Large 25,000 sq. ft. or more	Medium 5,000-24,999 sq. ft.	Small Up to 5,000 sq. ft.	Houses 1-4 Dwelling units
Report energy use annually. Energy assessment every 5 years. Phase-in starts 2016 No time of sale	Energy assessment every 8 years or at time of sale (whichever comes first). Phase-in starts 2018: Time of sale starts 2015	Energy assessment every 10 years or at time of sale (whichever comes first). Phase-in starts 2020: Time of sale starts 2015	Energy assessment, <i>Home Energy Score</i> , at time of building sale only. No phase-in: Time of sale starts 2015

<p>ASHRAE audits:</p> <p>Level 1- interviews with personnel and review of the utility bill. High level audit, geared towards finding opportunity for energy improvements.</p> <p>Level 2- begins with level 1 audit. More in depth audit of building envelop, lighting, heating, ventilation, AC, hot water etc. The evaluation will include performance and occupancy comfort. The final report will be briefed with management to go over implementation of measures and costs.</p> <p>Level 1 costs approximately \$4,500 for a 10,000 sq. ft. building</p> <p>Level 2 costs approximately \$10,000 for a 50,000 sq. ft. building.</p>

- Would need to consider criteria for exclusions and deferrals.
- Need to consider incentive-based ideas vs. punitive.
- Need to consider enforcement if there is non-compliance with the ordinance.

2. Invasive Species Ordinance

- Focus on boundaries around the Acres?



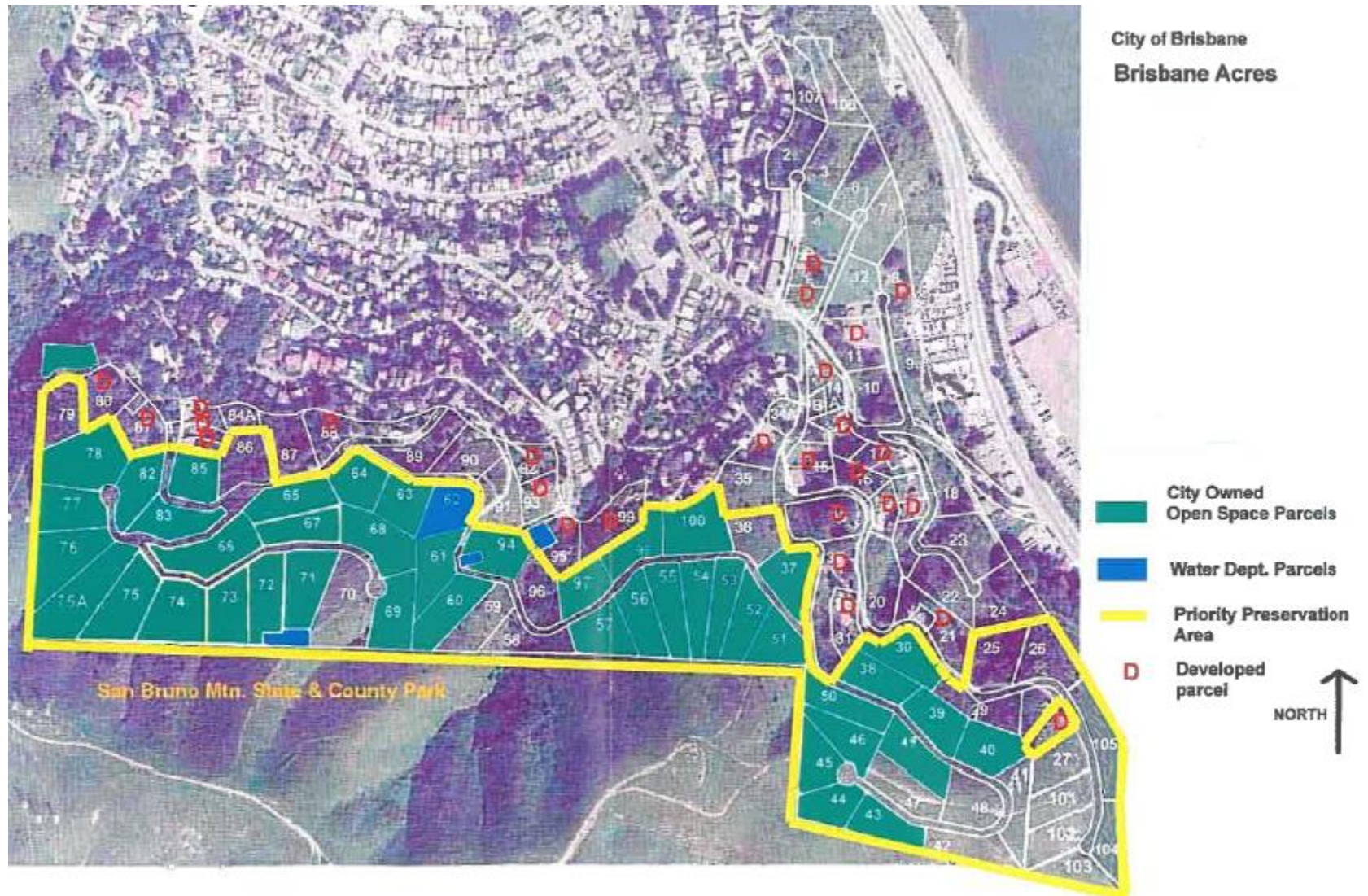
2. Invasive Species Ordinance

Invasive species list- By Joe Cannon

- *Cortaderia jubata Andean*, Pampas grass
- *Leucanthemum vulgare*, Ox-eye daisy
- *Helichrysum petiolare*, Licorice plant
- *Delairea odorata*, German Ivy
- *Scabiosa atropurpurea*, Pincushion Plant
- *Genista monspessulana*, French broom
- *Cytisus scoparius*, Scotch broom
- *Pennisetum setaceum*, Fountain grass
- *Cotoneaster pannosus*, Cotoneaster
- *Ageratina adenophora*, Eupatory
- *Hedera helix*, English ivy
- *Bellardia trixago*, Bellardia
- *Crataegus monogyna*, Hawthorn
- *Arctotheca calendula*, Capeweed

- Focus on top list of species that are spreading; consider phased approach
- What would enforcement look like?
And cost?

3. Revisit the Open Space Plan approved by Council in 2001



3. Revisit the Open Space Plan approved by Council in 2001

- OSEC wishes to revise the plan to expand the Priority Preservation Areas in the Brisbane Acres
- Council liaisons expressed interest in considering the boundaries of the Brisbane Acres
- How to proceed? OSEC subcommittee? Include or check in with Council liaisons?
- Criteria from 2001 would be modified
- Consultant proposal would be brought to Council for approval

4. New Building Code interests or concepts

- Consider requiring Electric Vehicle charging or EV charger-readiness for new commercial and multifamily developments to existing codes.
- Consider requiring rooftop solar or solar-ready requirements for all new construction to existing codes.
- Planning staff to present new building code info to OSEC in November.

5. Firth Canyon Restoration

- Work is approved and being scheduled for next spring.

6. Christmas tree replacement

How to proceed?

- Council liaisons support concept of replacing Christmas tree
- OSEC to recommend species and size of new tree
- OSEC to recommend location of new tree
- Staff to get cost estimate
- Staff to bring proposal to Council for consideration

7. Lighting Ordinance

How to proceed?

- OSEC wishes to propose ordinance language to Council to reduce light in night sky
- This is a Climate Action Plan proposed measure
- Begin with Model Lighting Ordinance from Illuminating Engineering Society
- Form OSEC subcommittee?

8. Textile recycling – How to proceed?

- OSEC wishes to set up collection of unusable fabric and scraps two to four times per year.
- SSF Scavenger is investigating collection and disposal services for recyclable textiles
- OSEC to review options and develop plan
- Review plan with Council liaisons
- Next steps? Staff present to Council?

9. OSEC meeting minutes

- Council policy regarding the level of detail provided in meeting minutes?
- Annotated versus detailed minutes?

Approval of the minutes

Open Space and Ecology Committee Meeting
Minutes

Wednesday, September 21, 2016

Community Meeting Room

Brisbane City Hall

50 Park Place, Brisbane, CA 94005

Call to order:

Abney called the meeting to order at 6:31 PM.

Committee members present:

Abney, Ankenbruck, Ebel, Fieldman, Hayuk, Salmon and Vladimirova

Committee members absent:

- N/A

Staff members present:

Deputy Director of Public Works Kinser

Management Analyst Escoffier

1. Adoption of the agenda
 - Agenda adopted.
2. Oral communications
 - N/A
3. Approval of the minutes
 - Minutes approved
4. Presentation regarding 2016 Brisbane Acres Vegetation Management – Mark Heath, Shelterbelt
 - Presentation given by Shelterbelt staff, Dan Brubaker and Jesse Furrow on the work they completed for the vegetation management plan this year.
 - Target invasive species: Cotoneaster, French broom, Fennel, Eucalyptus, Baccharus, Ehrharta and Scabiosa.
 - Three treatment areas were discussed: Harold Rd., The water tanks and Margaret Ave.
 - Kinser clarified that the city has a contract with a tree company to remove Monterey Pine trees at city-owned Harold Rd properties.
 - Staff wore GPS units to track their movement in the field and map their route.
 - Grasslands that contain butterfly habitat have been a main target for restoration.

- A trial was done on preventing scrub from spreading on parcels 71, 71A and 72. The result was a reduction of over 50% of encroaching brush. Salmon would like this information to be presented to City Council for funding to continue to be approved and possibly expanded.

- Salmon asked if the Firth Canyon restoration was funded. Kinser said the project is funded and staff will work with Shelterbelt.

- Heath said he will present at this year's Invasive Plant Council conference about issues in removing invasive species.

- Fieldman would like to discuss weed abatement and an invasive species ordinance at the next OSEC meeting. Ebel requests staff to contact South San Francisco to see if they are going to remove fennel. Kinser added that much of the property mentioned is private, and an invasive species ordinance will be discussed at the next OSEC meeting with the liaisons.

- Vladimirova mentioned there is an area full of fennel around Altamar and Viewpoint and asked if the city will maintain it. Kinser will look into if these areas are city property.

5. Chair and committee member matters

- Salmon announced that Day in the Park is this Saturday and encourages community members to visit the OSEC booth.

- Salmon stressed the importance of attendance to the committee.

- Salmon requested no dumping signs at Fisherman's Park and at the southbound 101 off-ramp at Sierra Point Pkwy. She further asked that such signs be enforced.

- Salmon asked when the yard clean-up dumpsters will be placed this year.

- Salmon would like to find ways to better promote the habitat restoration days.

- Salmon expressed her desire that the funds from the Sheng Kee Bakery property sale should be used for open space land acquisition. There was a committee formed to review opportunities for uses of these funds which has not met yet.

- Ebel noticed a clothing collection bin next to the hardware store. The company is called Recycle for Change, but they only take reusable clothing and not rags.

- Hayuk may have a conflict with the meeting dates going forward and would like to see if other members are willing to change the meeting date. Staff will look at the Community Meeting rooms availability.

Approval of the minutes

6. Subcommittee reports
 - a. Day in the Park
 - Bob Dettmer is building the shadow boxes.
 - Escoffier will bring the pamphlets and help set up the table.
 - b. CAP subcommittee
 - Ebel made progress on the toolkit and would like to bring it to Day in the Park.
7. Staff updates
 - a. BAWSCA landscape lecture
 - There will be a free landscaping course on September 29 from 6 - 7 pm on landscape design and water conservation.
 - b. Bay Area SunShares Workshop
 - A workshop was held on the August 31st, of which a small group attended. There will be a second workshop on October 8.
 - c. Peninsula Clean Energy
 - There was a workshop held on August 29th, the workshop was recorded and posted on the city website.
 - d. Letter to Lipman Principal
 - The CAP subcommittee drafted a letter to the Lipman principal to ask for students to be involved in environmental stewardship and aspects of the Climate Action Plan. An email reply was sent to Escoffier and a meeting will be set up.
 - e. San Francisco Bay Day
 - The city may participate next year in promoting saving the bay, by coordinating a hike or an activity.
 - f. SMC Sea Change –Owl
 - Kinser said the Owl that displays sea level rise is now located at Coyote Point Recreation Area. SMC is asking for volunteers to outreach to the community about sea level rise and gather feedback about the Owl.
 - g. Monterey Pines at Quarry
 - The dead trees are being scheduled to be removed.
8. Next meeting date and time
 - Ebel asked about what items will be discussed with the council liaisons.
 - Kinser read through the list of items to be discussed at the next meeting.
9. Adjournment
 - Meeting adjourned at 8:27 PM

Chair and committee member matters

Subcommittee reports

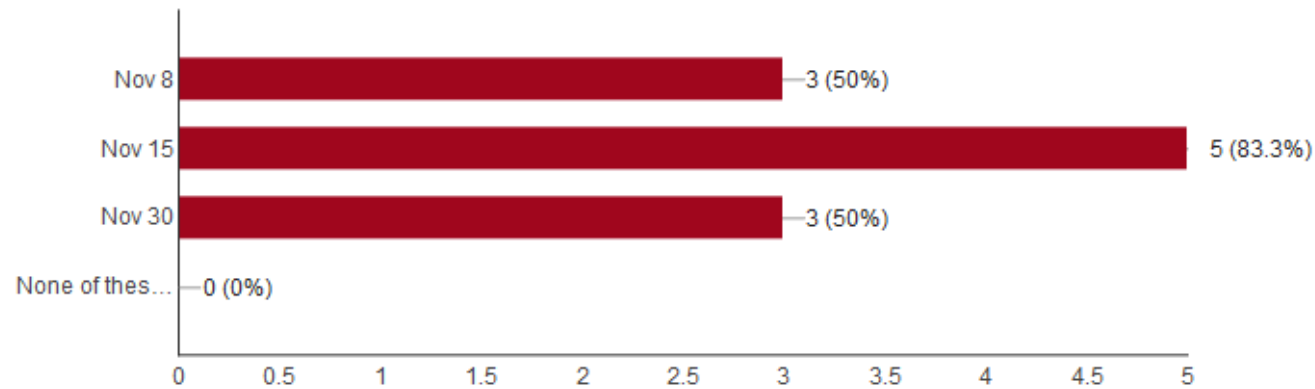
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Future meeting dates

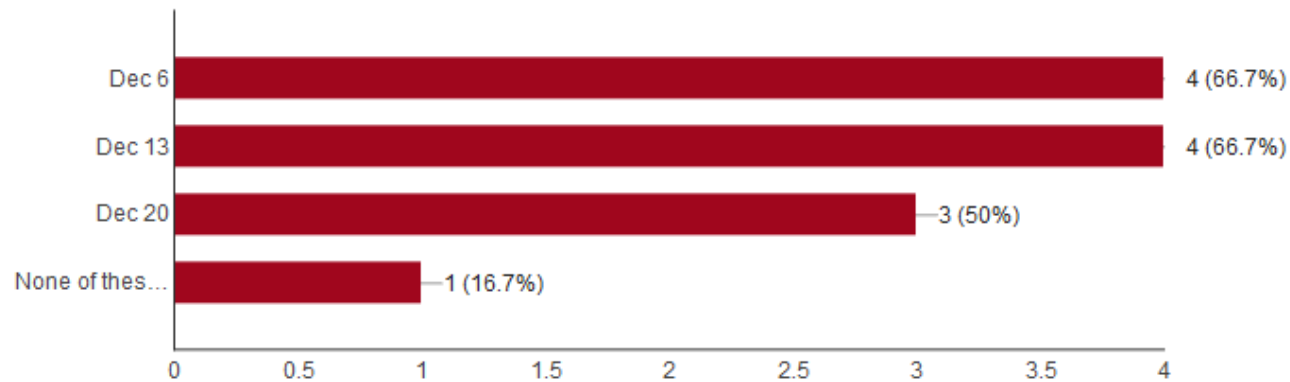
November Meeting (currently scheduled for 11-16) - meeting start time will be at 6:30 pm for all dates listed.

(6 responses)



December meeting (currently scheduled for 12-21) - again start time will be 6:30pm

(6 responses)



Adjournment