

Comments left on Comment Cards/Handouts

Bird-Safe

1st Meeting

- Make mandatory
- New construction
- Should retroactively apply to large buildings
- _____
- Survey in city of bird population, then monitor bird deaths. Strikes? (Or is it habitat?)
- Consider what would help birds thrive – water, food sources.
- _____
- Applicable to new buildings/new additions, remodel and retrofits
- Applicable city-wide
- Exemption historic buildings and small residential buildings
- _____
- Policy should apply to existing municipal buildings and existing large buildings
- Policy should apply to bridges and other large structures
- Consider a window to wall ratio
- Ordinances are important symbolically as well to help influence other cities and our culture

2nd Meeting

- _____
- Practices should be mandatory
- Municipal practices should be mandatory for the city too
- _____
- What local data shows that a specific building is leading to injured/dead birds? I don't see any issues in our areas.
- _____
- Biggest concern – regulations that affect existing buildings – not everyone has money to replace things
- What do we mean by “small” residences vs. something else. Living on a hill you look for the view – not just light- from windows and don't want things interfering with that – no bird strikes in more than 7 years
- I like the “no trespass” idea for lighting
- _____
- Strongly support light shielding, but would like to stress importance of keeping driveways well lit as I feel very unsafe walking down busy streets like Stevens Creek Blvd.
- _____
- Make mitigation measures mandatory for new and existing structures (gradual roll out)
- Do not wait to study current threat to birds in Cupertino; if there are practices that can save lives now, implement them. Then continue to study the impact.
- _____
- Consideration #1: apply to all commercial (retail, office, housing development), also large residential (5000 sq. ft. and above) for new, remodel/retrofit, window replacement. Most

sensitive residential is in hillside and within 300 ft. of park/open space. Should apply to existing building of large scale and apply if/where they make some change requiring review.

- Consideration #2: as above, citywide for commercial, large residential, and sensitive residential (hills, near parks/open space). Also apply to bridges, balconies
- Consideration #3: exempt for commercial frontage, not see-thru, and for small residential
- Consideration #4: Prohibit certain applications, limit glass in certain constructions and areas. Glazing is OK; interior treatments not OK (don't work), no netting. Documentation and donation are not mitigations

Dark Sky

1st Meeting

- Schools – football games. Time limits? Not under city control De Anza – state?
- Consider 1) timing (after 10 pm to dawn?) 2) area – closer to foothills, more “rural” areas
- All lighting should not be visible directly or indirectly from the sky. This should apply for all lighting.
- Exemption should be lights activated by motion sensors.
- Should apply to streetlights as well
- Exemptions should have lumens limitations and should have no light shining upwards.
- White light should not be required in City regulations
- Color temperature should be below 2,700 kelvin
- Light regulations should apply to the public right of way and artistic lighting (and signs)
- No up lighting or spot-lighting should be allowed
- Regulations should apply to large structures such as bridges or wires
- Policy should apply to existing buildings (especially municipal and large buildings).
- Ordinances are important symbolically as well to help influence other cities and our culture
- Consideration #1: Apply to all properties and to both new and existing especially existing city buildings
- Consideration #2: Limit holiday lights to (12/15-1/7)
- All (including holiday) lights limited to wattage, lumen, and arrangement, also colors
- Consideration #3: Shielded, downward (functional) facing paths not above 4 ft.
- Consideration #4: Controls definitely – as for wattage limits this is for energy conservation also
- Consideration #5: deviations case by case, require City Council or City Manager approval – should be accountability in one senior person or in elected officials
- Consideration #6: prohibit flashing/blinking, up lighting, limit game courts (wattage, lumen, hours), limit floods & aerials

2nd Meeting

- Practices should be mandatory
- City should no longer require white lighting in certain areas
- Should retroactively apply to existing buildings (especially large offices)
 - Could be phased in like other ordinances

- Public right-of-way lighting should not be exempt
 - Municipal best practices should be mandatory for the city too
 - Absolutely no up lighting in any cases
 - Color temperature is important, reduce blue light!
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- Need actual local data.
 - Can't support for residential
 - Need to show it is a local issue
 - Public safety concerns. Safer for birds but not for birds.
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- Important to exempt existing single-family residential installations- even for remodel or window replacement
 - I like the idea of reducing trespass on neighbor's property but how would you check? What would enforcement look like?
 - Unexpected costs are a problem- just because you remodel doesn't mean money is unlimited. Consider what kinds of remodels will trigger
 - Best practices for residential (except light XXX??? Issues)
 - Lighting – reduce crime?
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- Agree with making best practices required with minimal exemptions
 - Use gradual roll out (ex. Commercial first, residential last), but should apply to all
 - Consider lighting color as part of requirements or recommendations

Comments left on Poster Boards

Bird-Safe and Dark Sky (1st and 2nd Meetings)

- Should be mandatory
 - Should apply to new construction
 - Retroactively apply to buildings larger than 10,000 sq. ft.
 - Apply to bridges (other large structures)
 - Public right-of-way also
 - Stadium lighting
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- Street lighting
 - Evaluate which are needed
 - Reduce contrast (light/dark) in areas with sparse lighting
 - Dimmer bulbs?
 - Regulations regarding outdoor party lights – hours
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- Bird-Safe Consideration #1:
 - New construction

- Large windows/buildings = required bird-safe
 - Bird-Safe Consideration #2:
 - Windows near hazardous areas (hazardous to birds)
 - Citywide? – affects many people
 - New construction?
 - No permits for window replacement
 - Prohibit hazardous design elements (non-functional or decorative)
 - Window orientation
 - Darky Sky:
 - Huge recent increase in very bright floor lights illuminating yards and streets
 - Any new ordinance must apply to new and existing lighting
 - No light trespass
 - Must only illuminate small area
 - Motion sensors must only pick-up own property
 - Limited duration and intensity/lumens
 - Flood lights prohibited (by definition, they light trespass)
 - Car headlights intensity must be decreases and high beam use better controlled
 - Does data support lighting? (i.e., does lighting reduce crime?)
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- Consideration #1 Applicable projects
 - New buildings commercial – non reflective glass
 - Exclude existing single-family residential homes and remodels
 - Consideration #2 –
 - Safety is a priority
 - Keep lit – parking lots, dark areas around buildings
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- Car headlights
 - LED headlights (not high beam); too bright (blinding other drivers)
 - Gas station exemptions for theft safety?
 - Streetlight density (see Sunnyvale Murphy Square – too much lights)
 - Municipal Best Practices should be codified and made mandatory
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- Data on bird strikes is important. Would be helpful to collect locally.