

Roseville Public Works, Environment and Transportation Commission Meeting Agenda

Tuesday, June 24, 2014, at 6:30 p.m.
City Council Chambers, 2660 Civic Center Drive
Roseville, Minnesota 55113

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| 6:30 p.m. | 1. Introductions/Roll Call |
| 6:35 p.m. | 2. Public Comments |
| 6:40 p.m. | 3. Approval of May 27, 2014 Meeting Minutes |
| 6:45 p.m. | 4. Communication Items |
| 6:55 p.m. | 5. Recap of Joint Meeting with City Council |
| 7:10 p.m. | 6. Stenlund Capstone Project Presentation |
| 7:25p.m. | 7. Lexington Bridge at Highway 36 Layout Overview |
| 7:45 p.m. | 8. Public Works Department Overview |
| 8:15p.m. | 9. Possible Items for Next Meeting – July 22, 2014 |
| 8:25p.m. | 10. Adjourn |

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**Roseville Public Works, Environment and
Transportation Commission**

Agenda Item

Date: June 24, 2014

Item No: 3

Item Description: Approval of the May 27, 2014 Public Works Commission Minutes

Attached are the minutes from the May 27, 2014 meeting.

Recommended Action:

Motion approving the minutes of May 27, 2014 subject to any necessary corrections or revision.

May 27, 2014 Minutes

Move: _____

Second: _____

Ayes: _____

Nays: _____

Roseville Public Works, Environment and Transportation Commission Meeting Minutes

Tuesday, May 27, 2014, at 6:30 p.m.
City Council Chambers, 2660 Civic Center Drive
Roseville, Minnesota 55113

1. Introduction / Call Roll

Chair Stenlund called the meeting to order at approximately 6:30 p.m.; and Public Works Director Schwartz called the roll.

Members Present: Chair Stenlund; and Members Steve Gjerdingen; Joan Felice; Joe Wozniak; Sarah Lenz; Duane Seigler; and Brian Cihacek.

Staff Present: Public Works Director Duane Schwartz; and Environmental Specialist Ryan Johnson

2. Public Comments

3. Approval of April 22, 2014 Meeting Minutes

Member Felice moved, Member Wozniak seconded, approval of the April 22, 2014, meeting as amended.

Corrections:

- **Page 1, Line 14 (Wozniak)**
Typographical correction: Spelling of Member Wozniak's name
- **Page 2, Line 79 (Gjerdingen)**
Typographical Correction: Change "O" to "of"
- **Page 5, Lines 212 – 216 (Gjerdingen)**
Correct paragraph to read as follows: "Further discussion included the types of buses (30') to start the line; scheduling considerations and challenges. Discussion also included reduced rider fares for shorter segments that were not currently intended and not typically used other than in downtown Minneapolis and St. Paul. Additional discussion included the possible addition of a sidewalk installed west of Snelling Avenue between Skillman and County Road B; and signals between Har Mar and Rosedale."
- **Page 8, Line 342 (Wozniak)**
Typographical Correction: Change "high" to "low"
- **Page 9, Line 379 (Wozniak)**

Typographical Correction: Change “Rose Parade” to “Rosefest Parade”

- **Page 10, Line 419 (Stenlund)**

Correct to read: “...clarified that he wanted the report to include aspects of the recycling program that are not working, whether...”

Ayes: 7

Nays: 0

Motion carried.

4. Communication Items

At the request of Chair Stenlund, Mr. Schwartz briefly reviewed project updates and maintenance activities listed in the staff report dated May 27, 2014.

Discussion included clarification of the type of pipe (resin) used for sanitary sewer lining, with the entire segment of several hundred feet performed at one time as applicable; progress of the lining project to-date; and need to reconnect some service connections upon completion of the lining project; with subsequent asphalt replacement to coordinate utility improvements.

At the request of Councilmember Felice, Mr. Schwartz reported that the curb cuts near Cub Foods were slated to be completed this summer.

Specific to the requirements of the City’s MS4 permit, Chair Stenlund expressed his continuing frustration with the sloppiness of contractors working in the City in not sufficiently addressing erosion control efforts, and protecting outfalls. Chair Stenlund asked staff for their advice on how to get more compliance from smaller operators.

Mr. Schwartz recognized those frustrations, stating that it was a continuous process getting contractors to comply and the City issues a 48-hour notice that it will take action. Mr. Schwartz advised that the enforcement issues were continually challenging for staff along with sufficient time for staff to follow-up and the process to draw from contractor escrow accounts if necessary. Mr. Schwartz advised that several contractors had been put on notice this spring, but then at the last minute, they corrected the issues.

Chair Stenlund suggested staff consider other ways to ensure compliance more rapidly, without the need to give non-compliant contractors the 48-hour wiggle room. Chair Stenlund noted that this wet spring didn’t help the situation any.

Member Seigler sought clarification on the S Owasso Boulevard and Private Drive project.

Mr. Schwartz noted that this private drive for several homes near the railroad track from Western Avenue was gravel and had created many years of drainage issues flowing into Lake Owasso. Mr. Schwartz noted that the City had been

asked to help those homeowners with a design and construction project to address those direct discharges, most of which were due to the failure of old pipes, and along with the solutions outlined in cooperation with the watershed district, they were working through that issue.

Specific to County Road B-2 work along Victoria Street, Member Gjerdingen sought a project update and what had been decided along the current parking lot connection to the trail on the west side near the ball fields, and whether it would move closer to the roadway.

Mr. Schwartz advised that final plans had been drafted; and the existing trail would stay as is and connect, with the existing signal mid-block crossing, and connecting the sidewalk on the west side Victoria north to Prince of Peace Church. Mr. Schwartz offered to review the final plans with Member Gjerdingen outside the purview of the PWETC meeting.

6. Train Noise Impacts Discussion

Mr. Schwartz briefly summarized staff's research after an increasing number of citizen complaints had been fielded by staff from residents on the east side of Roseville regarding train horns, especially during the night. Mr. Schwartz referenced the staff report dated May 27, 2014, along with attachments.

Mr. Schwartz reviewed the option for cities to mitigate noise issues in accordance with federal law (Attachment B) to upgrade crossings and associated costs that would be borne by the City. Mr. Schwartz clarified that the Canadian Pacific Railroad did not have tracks in the City of Roseville, but operated trains all night in adjacent communities with tracks through Shoreview, Little Canada, Maplewood and St. Paul. Mr. Schwartz noted that the tracks operating on an east/west line in the City of Roseville were owned and operated by the Minnesota Commercial Railroad, who did not run trains during the night.

Mr. Schwartz noted that railroads are federally regulated and therefore local jurisdictions had limited options available to them.

Mr. Schwartz advised that the Cities of Shoreview and Little Canada had recently commissioned an engineering firm for a joint study to upgrade six crossings. Mr. Schwartz further reported that late last week, staff had found that the state bonding bill adopted in the last legislative session included significant money for those communities to assist in upgrading crossings in their City, with most of the increased traffic due to fracking sand and crude oil transports to and from North Dakota oil fields. In his discussions with Little Canada administration staff last week, Mr. Schwartz reported that they had given the engineering firm the go ahead to create preliminary plans and specifications to upgrade the crossings; however, they anticipated it would be well into 2015 before those improvements were completed as they proceeded in creation of "quiet zone designations" through upgrades to those crossings.

126
127 **Public Comment**

128 **Jim Perry, 3054 Woodbridge Street (one block west of Rice Street)**

129 Mr. Perry requested a list of the crossings in Shoreview and Little Canada that
130 would be upgraded.
131

132 Mr. Schwartz advised that he had been unable to connect with the Shoreview
133 Public Works Director for additional information about the bonding money and
134 their crossing upgrades before tonight's PWETC meeting. Mr. Schwartz noted
135 that he had been made aware that MnDOT had requested more horn alerts due to
136 the increased traffic with construction work on I-35E and the need to re-route
137 traffic based on safety concerns in Maplewood.
138

139 **Amy Kerber, 3030 Woodbridge Street**

140 Ms. Kerber advised that they lived within a ½ block of two railroad crossings, and
141 it was becoming very unpleasant; often hearing one train at the various crossings
142 for 5 – 10 minutes, and sometimes three separate trains running between 1:30 –
143 3:30 a.m. Ms. Kerber opined that the noise was having a big and adverse impact
144 on their nice residential community; causing considerable concern among the
145 neighborhood. Ms. Kerber advised that the neighbors didn't want to see their
146 diverse neighborhood deteriorate due to train noise. Ms. Kerber noted that last
147 year she had counted twenty-seven trains within one twenty-four hour period.
148 Ms. Kerber alleged that what the neighbors heard and what BN reported didn't
149 necessarily match. Ms. Kerber asked that the City of Roseville needed to be
150 conscious of trains and keep the pressure on the railroads; and wondered if there
151 were any options available in 2014 for experimental quiet zones.
152

153 Mr. Schwartz advised that information was available on the City of Little Canada
154 website that they had shared with their residents, with contact information for the
155 railroad companies; and urged citizens to call the railroad companies direct with
156 their concerns.
157

158 Ms. Kerber stated that it was really painful to live in their neighborhood anymore,
159 and asked that the City of Roseville keep in touch with the community regarding
160 this issue.
161

162 **Mary Rhode, 3161 Sandy Hook Drive**

163 As a Roseville resident on the south shore of Lake Owasso, Ms. Rhode advised
164 that they were the recipients of the train noise coming from across the lake. Ms.
165 Rhode expressed her appreciation to hear about the quiet zone, and asked that
166 staff make sure that information on the legislative funds and potential "fix" got
167 out to the media in an effort to sooth neighbors.
168

169 Mr. Schwartz advised that he would see that either Roseville staff or the City of
170 Little Canada got that information out to the typical media sources; and noted that
171 when it became available, staff had immediately posted that update on the

NextDoor.com website; and would attempt to get it placed in the *Roseville Review* and/or *City News* newsletter as well.

Chair Stenlund noted some train shifting during the winter months, but didn't know if that increased traffic on closer lines during that time. Chair Stenlund opined that air conditioning helped, but trees didn't do much to mitigate it; and while he could ignore the noise during the daytime, it was obnoxious at night.

Member Cihacek asked staff if any other steps for noise mitigation were possible (e.g. vegetation areas), such as done around airports, as an additional option for citizens, or why that may not be feasible.

Mr. Schwartz advised that he was not aware of any particular mitigation, but presumed that it may apply in this case, similar to freeway or other noise (e.g. vegetation, insulation). Mr. Schwartz noted that obviously when windows were open in the summer it became even more problematic. Mr. Schwartz noted that wind was also a determining factor.

At the request of the PWETC, staff was asked to further research and report at next month's meeting on potential noise mitigation options going forward for long-term solutions for those affected parties.

6. **Community Solar Presentation**

Mr. Schwartz introduced Ms. Diana McKeown from Metro Certs/Great Plains Institute to provide a background and overview of the community solar program; with additional information, including details about utility programs and rules for community solar gardens, available at SolarGardens.MnCERTSs.org.

Diana McKeown from Metro Certs/Great Plains Institute

Ms. McKeown noted that tonight's presentation was intended as only the beginning of the conversation. Ms. McKeown advised that interest in community solar gardens is extensive as many users have poor roof options or don't want a solar unit on their roof.

Ms. McKeown's presentation included the mission of CERT's (Clean Energy Resource Teams) and partnerships to help communities identify and implement community-based clean energy programs and resources. Ms. McKeown advised that she was only one of a group of regional coordinators throughout the state offering support and a steering committee and served as a governing body for the regional team operating with partner organizations. Ms. McKeown advised that she was employed by Great Plains Institute located in south Minneapolis, a sixteen year old non-partisan non-profit, which was part of a public/private partnership with the U of MN, MN Project, the Institute, SW Regional Development and the Department of Energy.

217 Ms. McKeown reviewed some of the specifics of community shared solar for
218 centrally-located solar PV panels installed in a community in sunny locations to
219 produce renewable electricity; with each subscriber's utility bill then credited with
220 the electricity created by their share of the solar garden. Ms. McKeown noted that
221 individual entities could subscribe to enough solar to cover up to 120% of their
222 annual electricity usage. Ms. McKeown advised that it worked similar to a
223 community sustained agriculture (CSA) program.

224
225 Ms. McKeown advised that each project involved many players: subscribers
226 (individual entities receiving solar power); developers (primary group organizing
227 the solar garden); host site (location where the solar garden is installed); finance
228 (sources of financing for the project); utility (electricity provider – Xcel Energy in
229 this case – where the garden is installed); site assessor (expert that studies the
230 garden location); installer (expert that installs the solar garden); and outreach
231 partners (groups that find subscribers).

232
233 Chair Stenlund referenced the recent accomplishments by students at the U of MN
234 in looking at solar openings in the area, including mapping those solar
235 opportunities in the metropolitan area.

236
237 Ms. McKeown noted that the research project had received only a temporary
238 license for data collection, and would be continued if/when additional funds were
239 received. Ms. McKeown advised that her CERT's team was actively working
240 with the students with support and resources; commending the students for their
241 enthusiasm.

242
243 At the prompting of Chair Stenlund, Ms. McKeown agreed that the intent is not
244 about cutting down trees to find opportunities for community solar arrays, but
245 finding existing areas where light is available for such placements. Ms.
246 McKeown noted that there were many available open spots, based on land uses,
247 including Brownfield areas.

248
249 Ms. McKeown discussed what role the City may want to play and partners it
250 could work with (e.g. school districts, Ramsey County, other agencies) to
251 accomplish a community solar system. Ms. McKeown reviewed the amount of
252 electricity used per year determined how much solar was allowed, with
253 subscriptions based on up to 120% of that annual usage. Ms. McKeown advised
254 that one delay in the metropolitan area was waiting for approval of the Xcel
255 program as mandated by the Public Utility Commission (PUC); with Greater MN
256 projects already in place. Ms. McKeown referenced some of the current projects:
257 Wright-Hennepin Cooperative Electric Association, Lake Region Electric
258 Cooperative, Connexus Energy, Tri-County Electric Cooperative, among a few.
259 Ms. McKeown reviewed the anticipated Xcel Energy timeline, with the original
260 proposal submitted to the Department of Commerce and PUC, which was rejected
261 in April; with Xcel filing a revised plan in May of this year. Once the plan is
262 approved by the PUC, Ms. McKeown advised that Xcel has ninety days to begin

accepting garden operator applications. Cautioning that, due to many unknowns at this point, and based on the value of solar vs. retail rates and competitive advantages among developers, Ms. McKeown opined that it may be August of September before the final rule and acceptance of applications were accepted, which would be on a first come, first served basis.

As noted by Mr. Schwartz, Ms. McKeown noted that the reason for the limited number was that only a certain number of subscriptions would be accepted per year for solar gardens, otherwise it may become overwhelming for the current structure and industry.

If the City was to consider solar arrays for the community, Ms. McKeown noted some of the considerations needed to be: what was needed to make the project possible (e.g. 30% tax equity partner); choice of a developer that had staying power, listened to the needs, and provided maintenance and insurance coverage; the need to have a minimum of five subscribers; and the minimum purchase amount of 200 watts, but no more than 120% of electric use.

Ms. McKeown reviewed some of the challenges for the community, including: clarifying the community values upfront (e.g. will only a local contractor be considered, and must the product be manufactured in MN); identifying a host site that has good solar access and a structurally sound roof with relatively easy access; and finding the 30% tax equity owner if you are an entity that doesn't pay taxes.

Ms. McKeown reviewed some of the responsibilities for a solar garden operator, including a copy of the solar panel warranty; a copy of the garden operator's production projections and a description of the methodology used by the operator to develop those projections; and disclosure of future costs and benefits of a solar garden subscription to name a few.

At the request of Member Seigler, Ms. McKeown reviewed other energy options offered by Xcel Energy, including wind source, and potential to purchase wind and/or solar energy, with solar probably proving more expensive; and ability to transfer solar energy credits to others with some stipulations.

As another resource for the City or community members, Ms. McKeown advised that the Minnesota Renewable Energy Society met on the second Thursday of each month at 6:00 p.m. at the Mayflower Church in So. Minneapolis; additional solar classes were available by visiting the MRES website or the CERTS website and keying in "metro" and "solar"; and offered to research any other resources of interest, with many already available at: <http://SolarGardens/MnCERTs.org>.

At the request of Member Cihacek, Ms. McKeown clarified that any one entity can own up to 40% of the solar garden, but if it was a city or non-tax entity, it would not qualify for credits. At the further request of Member Cihacek, Ms.

McKeown reviewed potential in-kind lease agreements, opining that developers would probably be interested in various options, as long as they were legal since there was no third party leasing available in MN; with the City of Maplewood pursuing an option with different contractors, based on regulations of the Securities and Exchange Commission (SEC), restricting a municipality serving as its own developer or operator that may be outside those legal restrictions and requiring careful review.

Public Comment

Donna Peterson

Ms. Peterson referenced the solar energy being pursued by the City of Falcon Heights at this time.

Ms. McKeown advised that they were rolling with one system at this time, but that it wasn't a community solar garden, but there remained a great amount of interest in pursuing that option. Unfortunately, Ms. McKeown noted that the community of Falcon Heights had most of its living areas with gorgeous old trees, but not a lot of solar opportunities. Ms. McKeown advised that the community continued to look into the process, but with the rules not completely written, there were a number of ideas; and she continued to work with a number of communities and/or agencies in the metropolitan area to further the program.

Linda Yeals, ____ Woodbridge Avenue

Ms. Yeals asked if the City of Roseville had any thoughts for soliciting community interest in solar gardens.

Mr. Schwartz responded that the City Council has expressed some interest, and a representative of Metro CERT's had been invited to the June 23, 2014 to make a similar presentation to tonight's to provide further education for the City Council and community. At this time, Mr. Schwartz opined that it was unknown what level of interest there was by those decision-makers. In 2012, Mr. Schwartz reported that the City Council had approved an application for a solar rewards program to house a 240 watt solar system on the City Hall campus, but it was never funded. Similar to this program, Mr. Schwartz reported that there were a finite number of systems funded under that previous program. After the City Council heard the presentation, Mr. Schwartz stated that their decision would reflect what role they deemed best for the City of Roseville and its residents.

At the request of Mr. Schwartz, Ms. McKeown summarized the various roles that cities could pursue, including serving as a host site for a community solar system, acting as a developer, performing outreach and making sure their zoning and other ordinances would support a community solar system, determining where the City would or would not like to see solar made available, whether as a community or in general. Ms. McKeown opined that this was a consideration for the near future, and provided a number of different roles for the City to play depending on where it wanted to position itself and other partners to help developers or expand

355 outreach, whether only on the City Hall campus or beyond that. Ms. McKeown
356 noted that their role could also be to work with other businesses willing to serve
357 as a host site, to facilitate meetings to discuss opportunities, and updating
358 ordinances and getting realistic standards in place to support such an effort
359 beforehand.

360
361 **Stuart Roberts, Roseville resident and business owner**

362 Given the previous discussion about train noise and as a resident on the north end
363 of Rice Street observing the tracks on a daily basis, Mr. Roberts opined that better
364 than 90% of the loads represented frack sand and/or oil tank cars. Therefore, Mr.
365 Roberts opined that getting into renewable energy sources was of great interest to
366 a number of residents. While it was easy not to see or hear people, Mr. Roberts
367 further opined that there were a number of residents seriously interested in doing
368 something different. However, Mr. Roberts noted that, as an example, his home
369 was not a suitable candidate for a private solar system, but similar to a number of
370 other residents whose homes were too small or not located for appropriate solar
371 panels, there was considerable interest in pursuing other options.

372
373 Mr. Roberts noted that many residents remained unaware of options such as these,
374 and discussions about those options, such as tonight's presentation, opining that
375 the room would be filled to capacity or beyond if that information was made
376 available. Mr. Roberts stated that residents wanted their City to understand the
377 interest and need for more information, and be responsive accordingly. Due to
378 the cumbersome code system currently in place, Mr. Roberts opined that it had
379 proven impossible to pursue a solar option over the last decade. Also in terms of
380 trying to get a sense of interest, Mr. Roberts suggested using the City newsletter;
381 provide e-mail notices, or other to consider other options to reach the public. Mr.
382 Roberts opined that he found the whole concept of a community solar garden
383 interesting, and while new and engaging, people often didn't understand that it
384 was so simple to seek these new and engaging options.

385
386 Given the limited amount of roof space he has available, and other issues with
387 businesses in leased spaces and having no control over the building, Mr. Roberts
388 opined that it may be hard for a property owner to put PV's on a roof, and the
389 current rules were holding up the option for a community solar garden. While it's
390 a great idea from the perspective of most people, while others thought it too
391 complicated to accomplish, Mr. Roberts encouraged the City to work on getting
392 the City's portion of the costs taken care of, and if there was enough financing
393 available for a return, it should pay for itself. Mr. Roberts expressed his
394 appreciation for having this discussion, and spoke in enthusiastic support of the
395 City pursuing the idea.

396
397 As Chair Stenlund polled the audience on their interest in being subscribers, all
398 those in attendance showed their interest in a community solar option.
399

Mr. Roberts advised that, upon resale of his home in the future, he would make the solar option part of his sales package.

Sara Barsell, 1276 Eldridge Avenue

Ms. Barsell stated that she could not sufficiently express how important she thought this was, since she'd been contacting Mr. Schwartz for at least 18 months to pursue it, as well as organizing citizens for a meeting held in April, even though it had been restricted to those she was aware of who had some interest in such a program.

Ms. Barsell suggested several steps to pursue in the immediate future, including having the Mayor of Falcon Heights Pete Lindstrom, speak to the issue, as the city had a solar array on their City Hall, as well as having it on his home. Ms. Barsell opined that another option would be to contact Ralph Jacobson, CEO of Innovative Power Systems, who would be willing to talk on any topic identified by this group and related to solar energy, guaranteeing that it wouldn't be a "sales pitch," but provide his perspective in having been in the solar industry for a number of years. Ms. Barsell also referenced Ms. Jen Hasselbrook a municipal employee in Oakdale, who was involved in the CERT's program and could speak to her research on solar and energy efficiencies for commercial properties.

Ms. Barsell opined that Roseville had oodles of flat roofs available city-wide that could house a solar system, with more and more flat roofs available throughout the metropolitan area as more development occurs. Ms. Barsell stated that she'd been in continual contact with I.S.D. School District No. 623 Superintendent Dr. John Thein to pursue solar energy, opining that a number of the district's school buildings were prime candidates for a solar array.

Ms. Barsell further opined that there were many areas of interest already expressed by citizens, who supported the City going forward to begin by fixing its ordinances to support it, opining that it should be a no-brainer for any non-profit, commercial or residential applications. Ms. Barsell noted that she'd been advised that a minimum of two churches in the community area interested in installing PV.

Ms. McKeown advised that her group was already working with one Roseville church in that pursuit.

Ms. Barsell stated that many people were interested in solar energy, but didn't know how to coordinate that interest and get together; opining that this provided a challenge for the PWETC to foster learning situations for the community to become aware of what was being discussed, and provide learning opportunities for them, as well as addressing their concerns and finding answers to their questions.

445 Considering the previous discussion about trains and the additional fossil fuel
446 being produced and transported through this area exacerbating that problem, Ms.
447 Barsell opined that the more that could be done to find alternative and renewable
448 energy sources, the better for everyone.

449
450 **Randy Neprash, 1276 Eldridge Avenue**

451 Mr. Neprash expressed his appreciation for the question, “What should the City’s
452 role be?” as a good starting point, suggesting that the City view itself as a
453 facilitator in this process, since it was obviously clear that there was interest in it.
454 Mr. Neprash suggested a variety of roles for the City, including: collecting and
455 distributing information based on the City’s credibility and its communication
456 sources; soliciting expressions of interest in a systematic way; addressing
457 questions of codes and ordinances and identifying hurdles and reducing them; and
458 assisting with expert services (e.g. specialized legal services) and providing
459 individual citizens with those resources, as this is often difficult for those citizens
460 to locate, while the City can solicit interest from those firms and evaluate their
461 skills; structural engineering opportunities to look at roofs. If the City is
462 genuinely interested in the facilitator role, Mr. Neprash suggested that they first
463 lay out a plan identifying the questions and resources to answer those questions.

464
465 If there was support for a community solar garden, Mr. Neprash noted that this
466 would require a good sized array or arrays; and suggested it may be more prudent
467 to look at more and smaller numbers, but to make a determination on which
468 would be more appropriate and benefit residents and the community the most.

469
470 Ms. McKeown stated that based on the grid for this area and required space and
471 band width to get that solar panel onto the grid, there were certain places that it
472 would work well and others that would not. Ms. McKeown advised that Xcel
473 Energy and a developer could work on where the best place would be; and
474 assured that Xcel would not approve the location if it wasn’t going to work well.
475 Ms. McKeown clarified that specific to the grid situation, it was less important on
476 how big or small it was, but where it was positioned on the grid.

477
478 Mr. Neprash thanked the PWETC for this presentation and discussion, opining
479 that it was a great start for an exciting opportunity.

480
481 **Nettie Wertz, _____ Avenue**

482 Ms. Wertz questioned how long the state had to decide on this Xcel application;
483 with Ms. McKeown estimating that the PUC had ninety days to make their
484 decision; and if a plan was approved and the doors opened, Xcel had 30-60 days
485 to approve any solar garden that came available. Ms. McKeown anticipated that
486 by August or September of 2014, the rules should be in place, but cautioned that it
487 remained pending at this time.

489 If the plan got approval, Ms. Wertz questioned if the City of Roseville would then
490 be more apt to get solar energy in place and installed, as it wasn't applying for
491 grant funds, but doing it in a different venue.

492
493 Mr. Schwartz responded that he found the community solar gardens a more
494 attractive option than the previous solar awards program, with the City not
495 eventually owning the system, providing an opportunity to have a private operator
496 in the business of producing power or owning the system(s). Mr. Schwartz stated
497 that he saw the City as a franchise holder in that scenario, collecting rent, with the
498 array located on the roof of a City facility, but not owning or operating the
499 system, and serving as more of a facilitator than a power producer.

500
501 Ms. McKeown noted that, if the City didn't own the array, it could still tap into
502 some portion of it for its electricity, as long as it didn't own the entire array, and
503 only hosted it, usually with a host least payment with developers.

504
505 Chair Stenlund encouraged residents to let the City Council know of the
506 community's interest in this concept before or at the June 23, 2014 meeting.

507
508 Chair Stenlund sought additional information from Ms. McKeown and or Mr.
509 Schwartz and staff going forward:

- 510 1) Example scenarios for what it would take for the City to move forward, since
511 nothing was listed out at this time, but what options were available for the
512 PWETC to make an informed recommendation to the City Council, with those
513 tracks written out; including what other communities had done to-date.
- 514 2) Model ordinances to review and recommend that would allow private
515 developers to do this versus current roadblocks to prevent them from doing so,
516 and draft ordinance language to eventually recommend to the City Council.
517 Chair Stenlund suggested consideration be given to streamlining current
518 ordinances versus rewriting them in their entirety.
- 519 3) A financial analysis outlining the payback period versus depreciation, as the
520 City represents the community, and how to make this beneficial to the
521 community and its residents in a realistic manner to not necessarily profit
522 from the opportunity as much as to address sustainability and renewable
523 resource considerations.

524 Chair Stenlund asked that staff provide that information to the PWETC at their
525 earliest convenience to inform further discussion before making a
526 recommendation to the City Council in a timely manner.

527
528 In response to item 1), since no one had yet completed the process, Ms.
529 McKeown clarified that it would be difficult to provide specific tracks of options
530 for cities, as nothing had been laid out yet; but offered to consult with her contacts
531 and work with staff on potential scenarios.

532
533 Chair Stenlund supported that methodology, to provide a few pathways to move
534 forward, understanding that the majority of it was based on guesswork at this time

and would need tweaking before finalized. Chair Stenlund opined that other states must have something available that could be built on.

In response to item 2), Ms. McKeown offered to look at the City's current ordinance language, and provide model language from the Green Step Cities website that would allow developers to move forward if and when adopted. Ms. McKeown advised that the model language was already available as part of her work with the Department of Energy. MS. McKeown advised that the City of Rosemount had recently passed a good model ordinance, specifying where they did and did not want solar panels located.

In response to item 3), Ms. McKeown noted that this is all so new, CERT's had purposely decided not to be aggregators or developers, in order to provide unbiased information to encourage and address community interest and protect those interests in partnership and provide resources and information as requested, as no one else was serving in that capacity at this time.

Carol Rust, representing Knox North Como Presbyterian Church

Ms. Rust advised that the church was interested in installing a solar array; and questioned if there was a minimum amount allowed for a building. Ms. Rust advised that the church was considering installing 80-100 panels at this time.

Ms. McKeown responded that the minimum was probably five panels, and the same number of subscribers; cautioning that the system could not be built beyond the 120% of the church's current energy use.

Member Seigler noted that there was nothing to preclude the church installing solar if they owned it themselves; but Ms. Rust clarified that the church was pursuing community solar options.

Ms. Rust stated that they had been told that community solar was more expensive as the community then took more risk and maintained the panels, even though they had yet to determine costs. Ms. Rust advised that the problem was not knowing more information ahead of time before making those decisions; and the lack of information about where to go to get accurate information for non-profits; and asked for Ms. McKeown's assistance.

Ms. McKeown advised that she had applicable information with her, and was also available on their website; and should provide the church with the most thorough, unbiased information available at this time.

Stuart Roberts

Mr. Roberts referenced Bethel Church in Minneapolis, and suggested that Ms. Rust model their program on theirs rather than trying to do their own.

Ms. McKeown clarified that the Bethel model was the second pledged project and not subscribed, as no program was available yet. Ms. McKeown further clarified that there were two different systems in Minneapolis that were fully pledged, with their firm having helped them work on the legislation; stating that she had a press release with her about that program, which was not ready to move forward. Ms. McKeown advised that she could not expressed preference for one particular vendor over another in order to remain unbiased; and opined that it depended on your goals and specifics for each individual entity.

At the request of Ms. Rust, Ms. McKeown addressed the process for defining the number of subscribers for a host site, and advised that it was up to the host site and developer as to how they arranged their partnership; reiterating that there was a minimum of five subscribers, but to her knowledge, no maximum; but defined according to the host site and developer's agreement.

Chair Stenlund thanked Ms. McKeown for her presentation, comments and information; to the PWETC for their interest and discussion; and the public for their attendance and interest. Chair Stenlund suggested that, depending on the interest of the City Council and their direction, in the meantime, individual members brainstorm their ideas on paper for how the City Council and staff could make such a program happen, at which time they could review items at the next meeting.

Contact Information: Diana McKeown; Metro CERT Director; Great Plains Institute; 612/278-7158; dmckeown@gpisd.net.

Recess

Chair Stenlund recessed the meeting at approximately 8:10 p.m. and reconvened at approximately 8:16 p.m.

5. Annual Stormwater Meeting

Mr. Schwartz advised that this a public hearing as a component of the City's National Pollutant Discharge Elimination System (NPDES) Permit Program and permit requirements. Mr. Schwartz advised that the public information meeting provided an opportunity for residents to share their comments and feedback regarding the City's proposed Stormwater Pollution Prevention Program (SWPPP) and past year's actions; with the report and findings from this meeting part of the permit's documentation. Mr. Schwartz introduced City Environmental Engineer Ryan Johnson to summarize the report, as detailed in Attachment A (2013 Annual Report) and Attachment B (2013 NPDES Phase II Permit) to the staff report dated May 27, 2014.

Mr. Johnson reviewed the establishment of the permit, effective from August 1, 2013 through July 31, 2018, and approved in April of 2014; and conditions allowing the City to discharge stormwater and other specific related discharges to

state waters as defined for small municipal separate storm sewer systems,
separate

Mr. Johnson reviewed outreach records and their connection and documentation as part of the process; storm sewer mapping that will be strongly highlighted in 2014 and in the future; and detection and elimination efforts for illicit discharge situations throughout the community.

Mr. Johnson reviewed specific and significant changes made in best management practices (BMP) and minimum control measures (MCM) measurable goals and their implementation status (Attachment A) in relationship to the Minnesota Pollution Control Agency's (MPCA) flexibility in reviewing the City's progress in meeting permit requirements outside a standard punch list; and intent for increased education of residents and field staff in identifying and documenting illicit discharges. Mr. Johnson advised that this would include written procedures in place for site plan review; public input, site inspections and investigations, and elimination of the individual problem areas.

Mr. Johnson advised that written enforcement response procedures (ERP's) would be put in place to enforce and compel compliance with regulatory mechanisms developed and implemented by the City of Roseville (e.g. city code and the local surface water management plan).

Mr. Johnson advised that Como Lake (Gottfried Pitt area) was currently listed as impaired water, with upcoming total maximum daily loads (TMDL's) for Bennett Lake, Little Johanna Lake, Long Lake, and in 2015, Pike Lake.

For the benefit of newer commissioners, Chair Stenlund clarified that there was a maximum limit of nutrient loads allocated and affecting everyone, with the City of Roseville having a certain allocation of that loading, with the overall goal to reduce that loading.

At the request of Member Cihacek, Chair Stenlund and Mr. Schwartz listed some of the types of pollutants, how they all fit together, and could be reduced by better housekeeping and staff training.

Mr. Johnson reviewed some examples (e.g. Ramsey County Ditches 2, 3, 4 and 5 along Snelling Avenue, Zimmerman Lake and west to the boundary of Roseville, and their eventual draining into Long Lake) and the need to reduce phosphorus going into those water bodies and reduce flooding into Long Lake. Mr. Johnson noted that further compounding the problem was the different types of soil across the City, with clay on the west side and difficulties in effective infiltration to reduce stormwater other than delay attempts or delaying it; with credits provided for mitigation efforts in those more problematic areas.

Mr. Johnson advised that the most difficult and time-consuming tasks for staff to accomplish in the next year included completing written procedures and

documenting ERP's. Mr. Johnson predicted that the items seeing the most improvement over the next year included MCM #5, post construction stormwater management, including inventorying ponds, public and private BMP's, and combining databases with GIS maps for easier tracking.

Chair Stenlund suggested that staff explore MCM #4, streamlining a faster staff reaction time; and encouraged staff to contact Rick Barrett in Mankato for examples on how to effectively encourage contractors to stabilize construction sites and erosion control measures that they were fully capable of addressing, provided the City ensure those contractors stopped playing their current games by the City's application of significant fines for their mismanagement of those controls.

Chair Stenlund sought evidence of rain garden documentation done over the last year; with Mr. Schwartz responding that one of Mr. Johnson's charges was to get all of those documented.

Chair Stenlund also sought evidence of how many participated in education opportunities and training, and the need for verification of MPCA training.

Given the fact that oil recycling is handled at the Ramsey County site, Chair Stenlund suggested that it needed to be documented so it didn't appear to be an omission.

Member Lenz left the meeting at approximately 8:33 p.m.

Chair Stenlund asked Mr. Johnson asked staff to provide additional public education about grass clippings placed on curb lines and how they added to nutrient loading in the stormwater system; and asked that individual PWETC members report their observations to staff when found, rather than personally confronting them, just to bring them and/or photo documentation of illicit discharges to staff's attention for follow-up. Chair Stenlund opined that public education should be part of the PWETC's role, individually and corporately, as stewards of the community.

Mr. Johnson advised that he was starting a list of things observed by homeowners and would be working with the Communications Department to get quick blips out asking residents to alert City staff as they're out and about in the community.

Member Gjerdingen opined that this included leaves stacked up late in the season, as well as grass clippings during the spring and summer.

At the request of Member Seigler, Mr. Schwartz clarified that sump pumps were currently allowed to drain on grass as it was clean water, but should not be dumped into the sanitary sewer due to capacity and treatment issues. However, Mr. Schwartz clarified further that this did not apply to chlorinated pool water.

At the request of Member Gjerdingen, Mr. Schwartz clarified that the City was not responsible to sweep county roads; and noted that this year the City was last in the county to be swept, as the county supposedly rotates sweeping among communities within their jurisdiction.

There were not public comments related to this item.

At the request of Chair Stenlund, Mr. Johnson expressed interest, outside the meeting parameters, of discussing a partnership in a capstone project for rental kits for group car washes, kept at a central location (e.g. fire station) to educate residents and organizations on how best to cleanse the water before entering the water system. If that were to occur, Member Felice suggested a follow-up newsletter article on its success and positive benefit to water quality that would further serve to educate the community.

6. Discussion Topics for June 23, 2014 Joint Meeting with the City Council

Discussion was held regarding discussion items at the upcoming joint meeting of the PWETC and City Council on June 23, 2014, including activities and accomplishments since their last joint meeting, a work plan for the upcoming year, and questions or concerns from the City Council. In no particular order or category, items included:

- Alert the City Council to the community's excitement about community solar gardens (Felice)
- Comments and frustrations expressed by business owners with the City's current permitting process; and the need to address that frustration and determine its source, questioning if some projects were being deferred due to those issues (Seigler). While not sure if it fell within the purview of the PWETC, Member Wozniak supported that discussion; and Mr. Schwartz suggested it could be discussed as part of the broader permit and fees discussion.
- Bike pathway progress to-date (Felice)
- Organized collection process and update (Felice). Mr. Schwartz advised that the most recent community survey included a question on organized collection, and should be made public by the June 23rd meeting.
- Recycling changes and discussion of the change from sorted to single sort, including how that impacts the MS4 permitting (Stenlund)
- Highlighting the current status of the Pavement Management Plan funding and issues with some premature pavement degradation and impacts to annual projects and funds (Stenlund). Chair Stenlund noted that a lot of discussion had occurred and needed to continue on the PMP infrastructure needs; and asked that staff provide new commissioners with the information revisited over the last year. Member Felice noted the need to address reduced miles in the PMP due to increased pricing of materials, and deferred maintenance of streets (Felice).

- LED lighting and suggested tour of So. St. Paul on the next outing (Stenlund) and the capstone college student project for LED retrofits. Mr. Schwartz advised that the City Council's approved CIP included 2014 dollars for initiating a phased retrofitting for city-owned street light fixtures, along with the need for more discussion and research on interior city-owned building lighting retrofitting.
- Given the amount of time the PWETC put into pathway master plan ranking compared with the 2008 pathway master plan process, a consideration of reviewing the ranking criteria and a process to receive public input and move forward based on City Council direction, and if and when a funding source was found for trails, or an alternative plan to consider as projects come forward (Gjerdengen).
- Railroad noise
- BRT meetings to-date
- Water freeze-ups, mitigation and discounts (Wozniak)

Chair Stenlund suggested that the PWETC be flexible as things come up in the next year; and noted the need to emphasize to the City Council the body's celebration of the addition of four additional commissioners.

Member Wozniak noted the need to address the City's overall infrastructure; with Mr. Schwartz reviewing the work done to-date with the new asset management software program and twenty-year capital improvement plan now in place, noting that they were both a work-in-progress at this time; and offered to share the information with the PWETC at their discretion.

Chair Stenlund encouraged all members to attend the joint meeting on June 23rd; asking that they show interest in this way and support the overall body.

At the request of Member Wozniak regarding anything staff found exceedingly problematic last winter other than the water line freeze-ups and weather-related issues, Mr. Schwartz responded one thing really needing attention and creating a challenge for staff was the TMDL's for chloride, and regulatory issues with how much ice control material was used and other products available to keep the roads safe.

Member Wozniak advised that he was currently working with Ramsey County on their emergency response committee, and one of their questions was where cities were at with their disaster management plans; noting that the City of Roseville would be approached in the near future on how that process and coordination will work.

Member Wozniak suggested another looming issue was climate change responses and how cities plan for it.

Chair Stenlund suggested that the City needed to define a process for addressing diseased trees (EAB, Oak Wilt, and Dutch Elm) in quarantined areas and/or after storms to ensure they were not spreading the diseases.

7. Possible Items for Next Meeting – June 24, 2014

Other than those items listed in the staff report dated May 27, 2014, as possible discussion items at the June 24, 2014 meeting, other considerations included:

- Alternative mitigation options for train noise and how other municipalities deal with it (Cihacek)
- Additional discussion and information on how the City addresses and provide initiatives for rain gardens; where programs exist and where they overlap for residents as part of a broader management plan area; how the City encourages them and the assets behind them; if and how the City tracked sites that may be good rain garden sites and the planning process to achieve those goals. (Cihacek)
- Discussion on double car garages and the permit process (Seigler)

Public Comment

Jim Anderson, 2085 Marion Street

As he listened to comments about storm debris, Mr. Anderson advised that he moved to his current residence from across the park, and when a tornado went through their back yard in 1982, the City helped remove the debris.

Mr. Anderson advised that he purchased his current home in SE Roseville, and subsequently built a garage, at which time Mr. Johnson designed his rain garden as the new garage moved him over the 30% impervious coverage limit. Mr. Anderson advised that he had built the rain garden substantially larger than needed, as he planned to eventually build a screen porch and expand the kitchen on the rear side of the home. Since the garage was constructed prior to the 2010 code change for BMP's and rain garden, and the kitchen and porch constructed after that, it pushed him into the new code requirements. Besides the addition and garage adding to his property value, and raising property taxes, Mr. Anderson noted that he would now be required to pay for a stormwater permit recertification and inspection every five years, with forms submitted annually. Mr. Anderson opined that this seemed like overkill for a small residential rain garden.

Related to the MS4 permit, and the extra paperwork for that new requirement and related costs, Mr. Anderson questioned - as he contemplated adding other rain gardens to facilitate down spouts on his property – if the City planned to mitigate or encourage the addition of rain gardens, or if the additional fee in perpetuity and recertification would discourage residents from improving their properties, and thus the ability of the City to increase property taxes on those improvements. As discussions continue for residential BMP's, Mr. Johnson suggested consideration to waiving those fees and requirements based on the broader community benefits of those improvements, since the property taxes would increase accordingly.

854 Chair Stenlund noted that in the City of Minneapolis, everyone paid a stormwater
855 fee, which was then reduced according to the pervious features incorporated in
856 your landscape (rain barrels, rain gardens, swales, etc.).
857

858 Mr. Schwartz advised that staff recently held a conversation with the City Council
859 at which time they approved a credit program; however, he noted that it didn't
860 apply to the features added if they were done to address exceeding the 30%
861 impervious surface coverage and necessary to obtain a permit, which was
862 mandated by the NPDES permit for the City.
863

864 Mr. Anderson opined that it would be nice if some mitigation were available at
865 some point, especially given the success he'd observed with his rain garden.
866

867 Member Cihacek suggested that over the next year, the PWETC evaluate the
868 current structure or program and its efficacy to see if there was a better way to
869 meet the goals for residential properties.
870

871 Chair Stenlund reminded members that the joint meeting would occur on
872 Monday, June 23rd, followed by the PWETC meeting on Tuesday, June 24th.
873

874 **8. Adjourn**

875 Member Cihacek moved, Member Felice seconded, adjournment of the meeting at
876 approximately 9:08 p.m.
877

878 Member Lenz noted that she would not be available for the June meeting.
879

880 **Ayes: 7**

881 **Nays: 0**

882 **Motion carried.**

Roseville Public Works, Environment and Transportation Commission

Agenda Item

Date: June 24, 2014

Item No: 4

Item Description: Communication Items

Projects update:

- 2014 Sanitary Sewer Lining Project – This project is about 75 % complete. Work remains on Midlothian Lane, Haddington Road, Eldridge Ave, Skillman Ave and Larpenteur Ave. All of these segments are also included in resurfacing projects so the sewer lining work has to coordinate with those projects. Work should be complete by the end of July.
- County Road B-2 Sidewalk Construction – This project consists of constructing a 6 foot sidewalk along the north side of County Road B2 from Lexington Ave to Rice Street as well as along Victoria Street from County Road B2 north to County Road C. Work is underway on this project with tree and brush removal ongoing. Utility work is progressing now along with general excavation for the sidewalk in sections, starting from the west and moving east. The sidewalk will be complete before the start of school with some restoration and other minor work occurring after that.
- 2014 PMP- This project is well underway. The work along Ridgewood Lane and Oakcrest Ave is complete. Milling and paving operations for the other segments will occur in July. Most of the work to date has been focused on utility work including the replacement of the water main along County Road B and Haddington Road by the method of pipe bursting. Other utility work, including directional boring a new water main section along Rice Street north of Larpenteur and replacing a piece of sanitary sewer along Skillman Ave west of Prior, will also occur in late June or July. Finally, the City is installing some substantial storm water retention and treatment devices in the northwest corner of the City (Stanbridge St and Manson St) and at Dellwood St and Sherren St behind the Roseville library to address some historic drainage issues.
- Snelling Ave Bus Rapid Transit: No news to report on this project. Final design is underway and we still expect construction to begin in 2015 with service beginning at the end of 2015.
- 2014 Seal Coat Project: The seal coat was applied last week and final sweeping is underway (if not already complete). We will continue to monitor the areas and sweep as needed if loose rock begins to develop.
- On Monday, June 16th, the City Council approved the purchase of several pieces of land in the Twin Lakes area for the purpose of extending Twin Lakes Pkwy ultimately to Fairview Ave. The City had received just under \$1 million in federal funds for this acquisition. This purchase completes almost all of the necessary right-of-way in order to construct Twin Lakes Parkway. At this time, staff expects to be under construction for the extension of Twin Lakes Parkway in 2015. This will likely be driven by some new development in the area in the coming months.

- I-35W Interchange Project: Also on Monday, June 16th, Council approved staff to release a Request for Proposal for engineering services for the design and construction of improvements to the interchange located at Cleveland Ave and the I-35W northbound ramps. The RFP process should be complete by the end of July and once Council awards a contract to a consultant, design will be underway for this project. We anticipate being under construction in 2015. This project also received federal funds that will pay for about 80% of the estimated \$1.5 million cost.

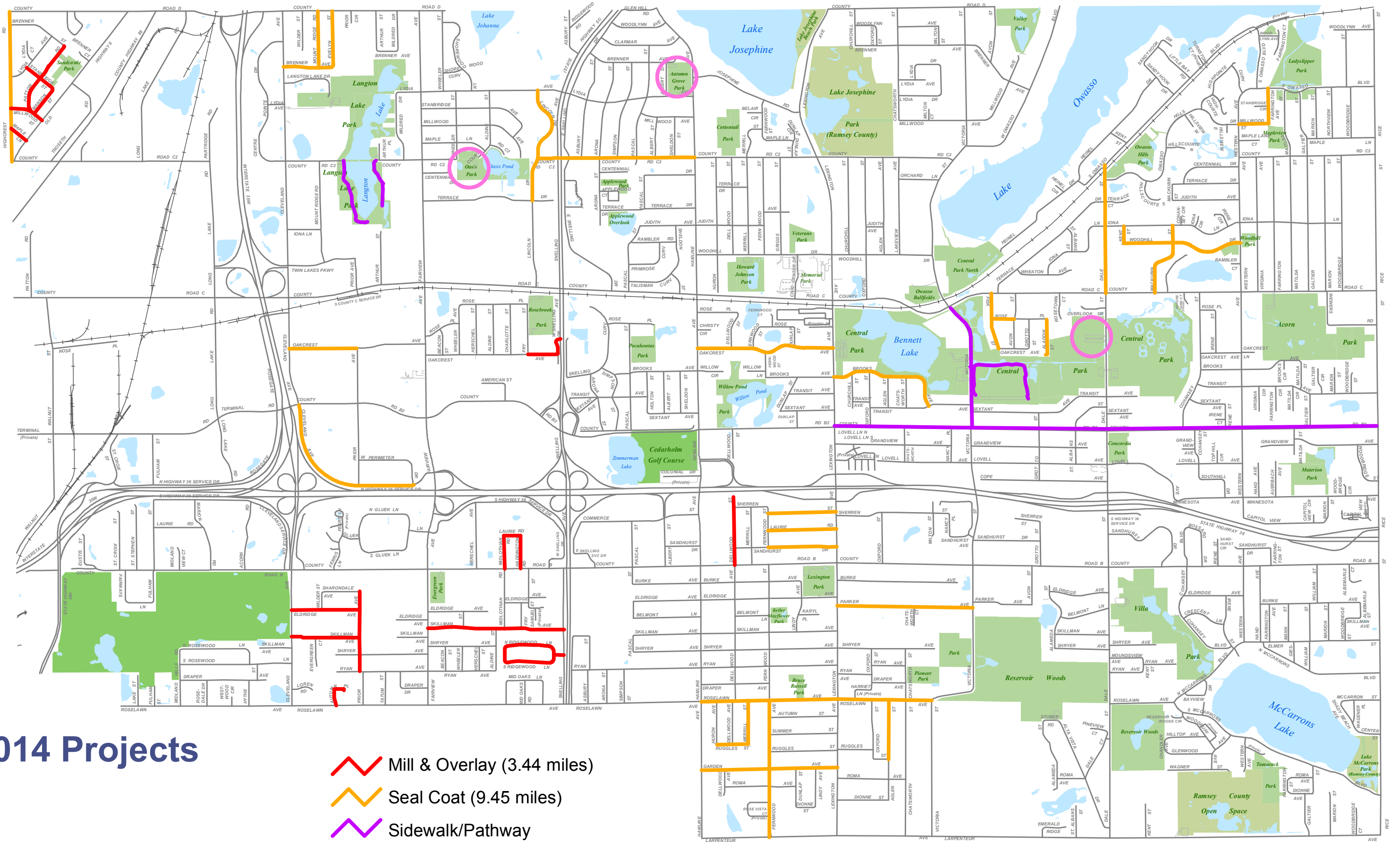
Maintenance Activity:

- Public Works staff has been sweeping seal coat areas. Staff will continue to sweep other spot locations on an as needed basis.
- Staff has been spending a significant amount of time monitoring and cleaning drainage infrastructure due to the number of rainfall events.
- Street maintenance staff replaced plants and trees on streetscape areas as needed.
- Seasonal street maintenance activities continue with general patching operations as well as crack sealing.
- Utility crews continue with preventive maintenance activities including hydrant and gate valve repairs, meter installations, and sewer jetting (cleaning) operations.

Attachments:

A: 2014 Project Map

B: 2014 Sewer Lining Map



2014 Projects

-  Mill & Overlay (3.44 miles)
-  Seal Coat (9.45 miles)
-  Sidewalk/Pathway
-  Parking Lot



Prepared by:
Engineering Department
May 22, 2014

Data Sources and Contacts:
* Ramsey County GIS Base Map (4/29/13)
* City of Roseville Engineering Department

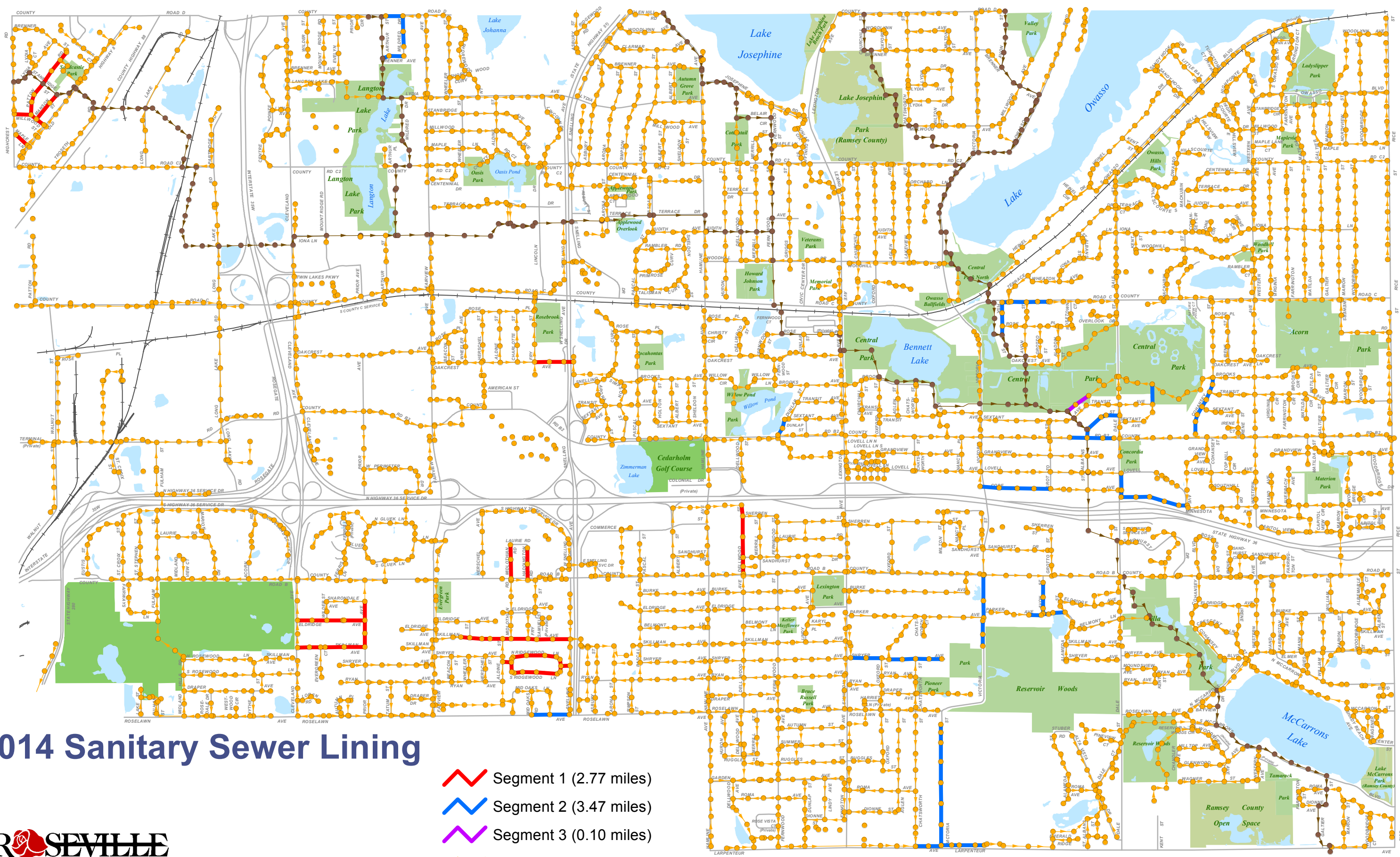
For further information regarding the contents of this map contact:
City of Roseville, Engineering Department,
2660 Civic Center Drive, Roseville MN

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mapdoc: 2014Projects.mxd
map: 2014Projects.pdf





2014 Sanitary Sewer Lining

- Segment 1 (2.77 miles)
- Segment 2 (3.47 miles)
- Segment 3 (0.10 miles)
- City Sanitary Pipe
- Metro Sanitary Pipe



Prepared by:
Engineering Department
January 23, 2014

Data Sources and Contacts:
* Ramsey County GIS Base Map (12/2/13)
* City of Roseville Engineering Department
For further information regarding the contents of this map contact:
City of Roseville, Engineering Department,
2660 Civic Center Drive, Roseville MN

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mapdoc: 2014Lined.mxd
map: 2014Lined.pdf

Roseville Public Works, Environment and Transportation Commission

Agenda Item

Date: June 24, 2014

Item No: 5

Item Description: Discussion of Joint Council/Commission Meeting Topics from June 23, 2014

Background:

The PWET Commission met with the City Council on June 23, 2014 for your annual discussion with council members. Attached is council packet information from the meeting. Staff will take additional notes at the council meeting regarding the discussions as the minutes may not be available at this time. You may want to discuss any particular points that are of interest or topics to add to a future agenda.

Recommended Action:

Discuss joint meeting and potential future work plan items.

Attachments:

A. 2014 Council Action

REQUEST FOR COUNCIL ACTION

Date: June 23, 2014
Item No.:

Department Approval

DS

City Manager Approval

Item Description: Public Works, Environment, and Transportation Commission Joint Meeting with the City Council

BACKGROUND

Each year, the Public Works, Environment, and Transportation Commission meets with the City Council to review activities and accomplishments and to discuss the upcoming year's work plan and issues that may be considered. The following are activities of the past year and issues the Commission would like to take up in the next year:

Activities and accomplishments:

- ☐ Annual storm water meeting
- ☐ Railroad noise
- ☐ Pavement Management Program status and issues
- ☐ Snelling BRT
- ☐ Single sort recycling conversion
- ☐ Pathway Master Plan build out plan
- ☐ Acknowledge the expanded Commission makeup

Work Plan items for the upcoming year:

- ☐ MS4 revised permit requirements
- ☐ Community solar gardens
- ☐ Additional Pathway Master Plan work
- ☐ LED lighting conversions
- ☐ Chloride/ ice control materials regulatory issues
- ☐ Mitigation of weather impacts on utilities

Question or Concerns for the City Council:

- ☐ Pavement Condition Index goals with cost benefits of the current targets
- ☐ Climate change response
- ☐ Organized waste collection
- ☐ Disaster debris management plan
- ☐ 2008 Pathway Master Plan
- ☐ Infrastructure needs and planning

Prepared by: Duane Schwartz, Public Works Director
Attachments: A: None

**Roseville Public Works, Environment and
Transportation Commission**

Agenda Item

Date: June 24, 2014

Item No: 6

Item Description: Commissioner Stenlund Capstone Project Presentation

Background:

Member Stenlund previously offered to present a capstone project on LED lighting that some students of his had worked on last fall semester. The city is currently converting some streetlights to LED fixtures and is looking at the feasibility of interior lighting conversions.

Recommended Action:

None

Attachments:

- A. None
- B.

**Roseville Public Works, Environment and
Transportation Commission**

Agenda Item

Date: June 24, 2014

Item No: 7

Item Description: Lexington Bridge at Highway 36 Layout Overview

Background:

The Minnesota Department of Transportation has been working with City and Ramsey County staff for some time on the design of a new bridge for Trunk Highway 36 to cross over Lexington Avenue. Recently, Mn/DOT met with staff and reviewed the current draft layout for the bridge replacement and other improvements in the area.

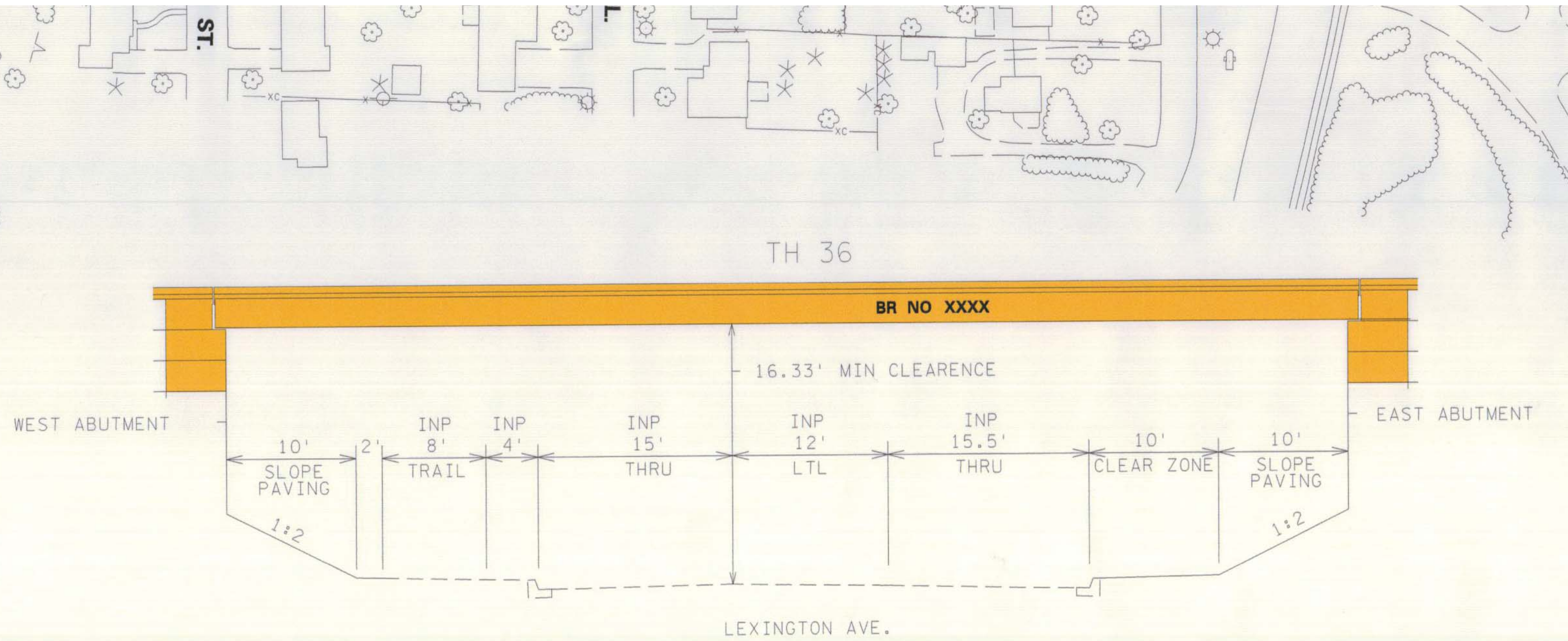
Staff will present the layout and the proposed improvements around the bridge as well as discuss the currently proposed staging for construction.

Recommended Action:

None.

Attachments:

- A. General Layout of the Lexington Interchange Area
- B. Cross Section of Lexington Ave underneath TH 36



**Roseville Public Works, Environment and
Transportation Commission**

Agenda Item

Date: June 24, 2014

Item No: 8

Item Description: Public Works Department Overview

Background:

This item is a holdover from the April agenda. Given the number of new members on the Commission this year, staff will present an overview of the Public Works Department responsibilities and projects we are working on as well as some information on Ramsey County and MnDOT projects on the horizon. We will review our atlas book and walk through the contents. Please bring your atlas book to follow along.

Recommended Action:

None

Attachments:

- A. None
- B.

Roseville Public Works, Environment and Transportation Commission

Agenda Item

Date: June 24, 2014

Item No: 9

Item Description: Look Ahead Agenda Items/ Next Meeting July 22, 2014

Suggested Items:

- Raingardens, BMP's, and Watersheds presentation
-
-
-

Recommended Action:

Set preliminary agenda items for the July 22, 2014 Public Works, Environment & Transportation Commission meeting.