



AGENDA, Revision 2

(Chair May Alter the Agenda)

BENTON COUNTY BOARD OF COMMISSIONERS

Tuesday, May 17, 2022

GoToMeeting: <https://meet.goto.com/918661349>

or Dial [1 \(877\) 240-3412](tel:18772403412); Access Code 918-661-349#

Livestream: <http://facebook.com/BentonCoGov>

THE BOARD WILL TAKE A BRIEF RECESS BETWEEN THE WORK SESSION AND BUSINESS MEETING

9:00 A.M.

I. Opening:

A. Introductions

B. Announcements

II. Comments from the Public

Time restrictions may be imposed on public comment, dependent on the business before the Board of Commissioners. Individual comment may be limited to three minutes.

III. Review and Approve Agenda

IV. Work Session

- 4.1 9:00 a.m., 30 minutes – COVID Update from Department Operations Center
– Suzanne Hoffman, April Holland; Health Services

BUSINESS MEETING

V. Consent Calendar

- 5.1 In the Matter of Weight Limit Posting on the East Ingram Island Place Bridge, County Bridge No. 44110-09 - Mike Johnson; Public Works
- 5.2 In the Matter of Weight Limit Posting on Saxton Road Bridge, County Road No. 36321-01 – Mike Johnson; Public Works

V. Consent Calendar (continued)

- 5.3 In the Matter of Weight Limit Posting on Tampico Road Bridge, County Bridge No. 04650-51 - *Mike Johnson; Public Works*

VI. Old Business

- 6.1 In the Matter of a Second Reading Amending Benton County Code Chapter 32 – Emergency Procedures, Ordinance No. 2022-0309 - *Vance Croney; Counsel*
- 6.2 Discussion and Decision to Approve Order #D2022-044 Renewing the Solid Waste Collection Franchise Agreement – *Daniel Redick; Community Development*
- 6.3 In the Matter of a Second Reading Amending Benton County Code Chapter 17 – Sale of Tobacco – *Andy Chuinard, Sara Hartstein; Health Services*

VII. New Business

- 7.1 Discussion and Decision to Adopt Climate Action Plan – *Jennifer Brown, Sean McGuire; Sustainability Coordinators*

VIII. Departmental Reports and Requests

- 8.1 Discussion and Decision to Submit Board Recommended Projects to Business Oregon for Funding – *Lynn McKee; Natural Areas; Parks and Events*

IX. Other

ORS 192.640(1)" . . . notice shall include a list of the principal subjects anticipated to be considered at the meeting, but this requirement shall not limit the ability of a governing body to consider additional subjects."

X. Executive Session ORS 192.660[2][e] – Negotiations for property transactions

The Board will discuss negotiations for property transactions.

**MINUTES OF THE MEETING
BENTON COUNTY BOARD OF COMMISSIONERS**

GoToMeeting link: <https://meet.goto.com/918661349>

Livestream: <http://facebook.com/BentonCoGov>

Tuesday, May 17, 2022

9:00 a.m.

Present: **Pat Malone**, Vice-Chair; **Xanthippe Augerot**, Commissioner; **Vance Croney**, County Counsel; **Joe Kerby**, County Administrator

Excused: **Nancy Wyse**, Chair

Staff: **Larry Bogan**, BOC Staff; **Jen Brown**, **Michael Gardner-Brown**, **Sean McGuire**, **Brian Varley**, Sustainability; **Andy Chuinard**, **April Holland**, **Mac Gillespie**, **John Pegg**, Health; **Rick Crager**, Finance; **Meghan Gonzalez**, District Attorney's Office; **Mike Johnson**, **Keith Nicolson**, **Shea Steingass**, **Gary Stockhoff**, Public Works; **Bryan Lee**, Emergency Management; **Lynne McKee**, Natural Areas, Parks & Events; **Erika Milo**, BOC Recorder; **Darren Nichols**, **Daniel Redick**, **Greg Verret**, Community Development; **Jef Van Arsdall**, Sheriff's Office; **Paul Wallsinger**, Facilities; **Matt Wetherell**, Juvenile Department

Guests: **John Harris**, Horsepower Productions; **Debra Higbee-Sudyka**, Corvallis resident; **Cody Mann**, Mid-Valley Willamette Media; **Annette Mills**, Corvallis Sustainability Coalition; **Josh Proudfoot**, Good Company; **Mark Yeager**, City of Corvallis

Vice-Chair Malone called the meeting to order at 9:03 a.m.

I. Opening:

A. Introductions

B. Announcements

Augerot noted Wyse's attendance at the National Association of Counties conference, learning about natural resources. Augerot reminded all that today is an election day for Benton County.

II. Comments from the Public

Counsel and Vice-Chair Malone discussed whether to hear public comment regarding Item 6.2 at this time or under that item. It was determined to hear comment at this time.

Mark Yeager: Regarding item 6.2, the purpose of the testifying today is to urge the Board not to renew the Solid Waste agreement for ten years. The staff report did not discuss comments from the public hearing on April 19, 2022. After hearing requests for a shorter-term agreement, Counsel stated an Ordinance that requires a ten-year agreement. Benton County Code Chapter 23.310 states that Board can shorten agreement if it finds that it is in the public interest. Yeager proposed having a shorter-term hauling agreement in place to facilitate future collaborations with Philomath and Corvallis during their renewal process, as well as an opportunity for the county to revise BC Code, Chapter 23, to reflect the solid waste management needs of the County. There is a lot of community controversy around Republic's vision of solid waste management within the county. At the same public hearing, Counsel stated the garbage hauling franchise agreement is not exclusive. While not stated outright, BC Code, Chapter 23.21, only allows franchise

applicants who already control a majority of service accounts in the service area, making it impossible for others to have an account in the service area. The franchise agreement in the packet gives all the power to Republic Services (RS). There is no language in the agreement allowing County to restructure the agreement without RS consent, so as structured, RS can simply not agree to changes that are of interest to the County and residents. For RS, a ten-year hauling agreement now would make it more difficult for County to change future service requirements and it effectively locks out other competitive service providers. For County staff, renewing the same agreement is easier to manage, but repeating same action will not result in change and is not in best interests of County residents. Yeager urged the Board not to renew this agreement for ten years, please execute a shorter term agreement that expires at the end of 2023, to be in coordination with the Cities of Corvallis and Philomath. Yeager thanked the Board and attendees for the opportunity to speak.

III. Review and Approve Agenda

The following item was added to the agenda under VI. Old Business:

6.3 Second Reading of Benton County Code Amendment to Chapter 17: Sale of Tobacco – *Andy Chuinard, Health Department*

The following item was removed from the agenda under X. Executive Session:

10.1 Executive Session under ORS 192.660[2][e] – Negotiations for Property Transactions

IV. Work Session

4.1 COVID Update from Department Operation Center –*April Holland, Health Department*

Holland stated COVID-19 transmission is high in Benton County (BC). For the week starting Sunday, May 8, 2022, there were 286 cases, a case rate of 302 per 100k reported, and it is known to be an undercount. The BC positivity rate was 9.3%, indicating more testing could be done to determine disease burden. The Centers for Disease Control (CDC) community level places BC in the medium category. The threshold that would move BC to high would be a case rate above 200, plus one of the following factors: new COVID-19 admissions per 100k at ten or higher; in last seven days, the case rate is at five. The other factor would be the percentage of staffed beds in use by COVID-19 patients at a rate of 10%+; currently at 2%. BC continues to test at a higher rate than most Oregon cities, again second only to Multnomah in testing and case rates. It is likely there is widespread transmission in areas with lower reported case rates. Hospitalizations are rising in the state, as predicted by Oregon Health & Sciences University (OHSU) modeling and the Oregon Health Authority (OHA). There has been a 50% increase for BC's region over the last two weeks. Here in local Region 2, hospitalizations increased from 20 to 32, a 60% increase. It is uncertain how long this will last, as new variants are highly transmissible. It is likely that everyone will be exposed to the virus at some point, but not all exposures will result in infection or transmission. The current variant case level is higher than the Omicron wave levels, and indoor masking is becoming increasingly rare. To avoid infection, consider wearing an N95 or KN95 mask indoors. To reduce risk, please be up to date on vaccination. Consider outdoor activities and improving ventilation indoors. A lot of rapid testing is happening, there are more opportunities for at-home testing to use before gatherings or meetings. Anything that reduces risk somewhat is helpful. Wearing a mask in crowded settings, when traveling, is great, even if not

done universally; do not take an all or nothing approach, okay to apply it in higher-risk situations. A new round of rapid antigen testing is available through the federal government via mail, this third round delivers eight tests per household. The website for that is special.usps.com/testkits. Information for additional test opportunities is coming soon. Several calls came to the COVID-19 call center following a mailer sent around about booster availability and finding vaccines. This morning, the Federal Drug Administration (FDA) announced approval of a booster dose for children ages five to eleven. Approval is needed before starting, but it is expected late this week or early next week. Many are eagerly awaiting vaccine approval for children six months old to five years old, and those meetings are occurring mid- to late June. There is planning for vaccination events that will occur in the Cities of Corvallis, Monroe, Philomath, and many more locations, check the BC call center or the BC website.

Augerot encouraged everyone to consider masking based on level of vulnerability.

Malone asked if vaccine makers are trying to develop vaccines for anticipated developments, as with influenza.

Holland replied things are headed that way, is unaware of any current trials testing for this. There are also funding questions about how to widely distribute vaccines. Forecasting shows a stark picture of many infections. As learned with Omicron, it is vital that tools are used as fall and winter are approaching.

V. Consent Calendar

- 5.1 In the Matter of Weight Limit Posting on the East Ingram Island Place Bridge, County Bridge No. 44110-09 – Mike Johnson, Public Works**
- 5.2 In the Matter of Weight Limit Posting on Saxton Road Bridge, County Road No. 36321-01 – Mike Johnson, Public Works**
- 5.3 In the Matter of Weight Limit Posting on Tampico Road Bridge, County Bridge No. 04650-51 – Mike Johnson; Public Works**

MOTION: Augerot moved to approve the Consent Calendar of May 17, 2022. Malone seconded the motion, which **passed 2-0.**

VI. Old Business

- 6.1 In the Matter of a Second Reading Amending Benton County Code Chapter 32 – Emergency Procedures, Ordinance No. 2022-0309 – Vance Croney, County Counsel**

Counsel explained that on April 19, 2022, there was a public hearing to consider amending Benton County Code Chapter 32 to add the fire ban. Staff anticipated that prior to holding the second reading, input would be received from the Oregon Department of Forestry (ODF) and various fire districts. On May 16, 2022, staff met with Leo Williamson and Tom Miller, Philomath Rural Fire Protection District, Lee, and Van Arsdall. Van Arsdall expressed some ideas and reservations about the impact, enforceability, and messaging conflict that rural residents might receive due to the proposed County burn ban. Staff recommend that the Board delay conducting the second reading of the amendment of Chapter 32 until after the Board Work Session on May 24, 2022, when ODF will present its annual report and a discussion of Benton County's proposed fire ban and its impact on various agencies. Following the May 24 discussion,

the Board will likely be asked to do one of two things; one, to let the proposal to amend Chapter 32 die without a second reading and proceed with a completely different version that more closely integrates the concerns of Philomath Fire District, ODF, and the Sheriff; or two, to proceed with the amendment as it stands. If a second reading is not conducted today, the Board must set a date certain for consideration.

MOTION: Augerot moved to continue to hold over until May 24, 2022 the second reading on this matter of amending BCC Chapter 32: Emergency Procedures. Malone seconded the motion, which **passed 2-0.**

6.2 Discussion and Decision to Approve Order #D2022-044 Renewing the Solid Waste Collection Franchise Agreement – Daniel Redick, Community Development

Redick stated this follows the public hearing of the April 19, 2022, meeting where the Board directed staff to prepare a draft Board Order granting the franchise renewal with conditions amended to match staff recommendations, so staff prepared that drafted Board Order as well as a drafted franchise agreement, which is the written agreement required in Benton County Code, Chapter 23.

Augerot stated currently there is public distrust of government institutions and higher-level government corporations, and a high level of environmental concern. Decisions are being made about Coffin Butte Landfill (CBL), also operated by Republic Services (RS). There is a real need for trust embarking upon the Oregon Consensus Process in order to get to a common set of facts and make rational decisions about the landfill and solid waste management moving forward. Augerot stated frustration with where County is heading. Augerot would like to proceed with the franchise for RS as a hauler is needed, but would like to see a more firm date that is shorter than the ten-year period, with respect to the end date of this franchise to give BC the ability to modify it as needed, rather than the full ten-year period. Language exists about synchronizing with Corvallis, but it is not very specific and not in the Order by definition; it is in the findings in general, but not as a specific date certain. Also, would like the County to take a hard look at Chapter 23 and processes for hauling franchise. In light of Yeager's comment, if a majority of users have already signed up for service, it creates a de facto monopoly; it is unlikely another hauler, such as one more focused on recycling, could operate.

Counsel spoke about BC Code, Chapter 23 and stated yes, it is possible to examine and revise/update it; Counsel does not recall the last significant update. The processes and expectations that underpin Chapter 23 derive from the 1980s and 1990s; things have changed. That is an easy but not a fast process, and probably should not be a fast process. With regard to date certain about franchise agreement, BC stated it would like to dovetail with the City of Corvallis's franchise agreement; and the Order is fairly clear that the County will reopen the franchise agreement to incorporate elements in the Corvallis franchise agreement that are not present in County's. Corvallis' franchise agreement expires December 21, 2023. The County can add into the Order or the Ordinance that it will reopen the franchise agreement at the time Corvallis' franchise agreement is negotiated, or July 1, 2024, whichever is earlier. Counsel does not think that would be an issue for RS.

Augerot would prefer that.

Counsel explained another iteration of the franchise agreement is required which clearly states the date certain language about July 1, 2024, whichever it is earlier. That way, it is very clear and the board can see the new iteration of the franchise agreement before adopting the order.

Malone replied that makes sense, especially since the Board is lacking one of the Commissioners, and with discomfort around vague language, prefers to have time to make the language meet County goals. Malone asked about the timetable for returning to this matter.

Redick recommended reviewing in two weeks, on June 7, 2022.

Malone replied affirmatively.

Augerot asked if that language has to be in the County order, or must it also have to be in the agreement.

Counsel suggested putting it directly in the agreement, by taking the reopener language from the Order and put it in the agreement, with a 'July 1st, 2024, no later than' date. No formal decision is needed today.

Malone noted RS has been working since January 1, 2022, without a hauler agreement.

Yeager commented via GoToMeetings chat: the actual proposed agreement does not have any reopener language without RS consent.

6.3 Second Reading of Benton County Code Amendment to Chapter 17: Sale of Tobacco – *Andy Chuinard, Health Department*

Chuinard explained that at the last meeting, there was a question about the fee for appeals brought before the Board if a retailer wished to contest a civil penalty. The Health Department is still reviewing other counties' fees and processes.

Augerot queried for clarification the Board's action around approving the fee for the appeal hearing at this time.

Counsel replied that there would be upcoming work with Chuinard and Sara Hartstein from the Health Department to bring back a new Order that updates that element of the fee schedule.

MOTION: Augerot moved to approve Ordinance 2022-0310, implementing the increase of the fees in the tobacco retail license, and to hold a second reading. Malone seconded the motion, which **passed 2-0.**

Counsel read the Ordinance aloud. The effective date is June 16, 2022.

Vice-Chair Malone recessed the meeting at 9:55 a.m.

Vice-Chair Malone reconvened the meeting at 10:00 a.m.

VII. New Business

7.1 Discussion and Decision to Adopt Climate Action Plan (CAP) – *Jennifer Brown, Sean McGuire, Sustainability Coordinators*

Brown: Proudfoot is principal at Good Company, a research and management consulting firm based in Eugene with over 20 years' experience working with governments, businesses, nonprofits, and other agencies to manage and measure the impact of their work. [Good Company

has] particular expertise in the field of climate action, which is why BC created a contract. Good Company serves U.S. and international clients; BC began contracting with them last year. This is a follow up to the greenhouse gas (GHG) inventory and emissions presentation from May 3, 2022. The goal is internal to the organization. In 2021, the CAP was updated; it was first developed in 2018. This past year (2022), an internal review began with the Sustainability Program to refine the language, then reviewed by the Resource Efficiency committee, who then brought it to all departments for their input; Good Company provided feedback and an impact analysis. The Sustainability program reviewed comments and updated the draft of the CAP. A review was done for how the CAP is structured for each of the emission sources. The CAP tracks Fleet/Fuel, Commute, Electricity/Natural gas, Water, Waste, and Purchasing, in metric tons of carbon emissions (MTCO_{2e}). 2010 and 2021 emissions were compared. A goal is not listed for each source because the goal is to reduce overall by 50% by 2030, and to reach net zero emissions by 2050; more progress can be made on some objectives than others. The CAP has multi-source strategies (it affects multiple categories). Brown reviewed the 2019-2021 achievements in each area, future steps in 2022, and then spoke about the efforts of building a culture of sustainability.

Malone praised the department checklists, mentioned the importance that every department buys into this effort.

Brown replied that great things are happening, but not quite enough. In 2021, there were 3,142 (MTCO_{2e}). Emissions are starting to increase upon return to in-person work. There is a need to reduce 1,481 tons by using targeted, aggressive action. Good Company reviewed the CAP and analyzed best focus for BC actions to meet the goal.

Proudfoot stated there is a lot of potential for reduction. The Actions, Cost, and Mitigation Potential Table outlined how much each action brings in reductions of GHG, and how much that would cost on a lifecycle basis of a metric ton of GHG. Those were the eight specific actions analyzed: a focus on Facilities and Fleet, financial costs and savings, the amount of reduction in one year, cost effectiveness, lifecycle cost per metric ton, and the timing of implementation. Facilities had light-emitting diode (LED) lighting upgrades at the Sunset Building. A \$32,000 investment would save \$4,300 a year and that would reduce the MTCO_{2e} by 33 tons per year. Regarding BC's own solar photovoltaic (PV) system at the Avery Complex, it was pointed out the incentives that PacifiCorp is offering right now are through the roof. Proudfoot asked about other places in the County where more solar could be placed. It was noted these incentives are as aggressive as any ever seen, possibly because PacifiCorp grid is not very clean compared to other utilities and PacifiCorp might be trying to acquire that grid. Proudfoot stated that the savings from that solar complex would start at \$15,000 a year and would reduce emissions by another 103 MTCO_{2e}, and on net, that is saving on costs, but that is because there are such incredible incentives. The County was encouraged to look at as much of that as possible while those incentives are in place. Regarding the category of renewable electricity purchases, there was marginal capital cost. There is no increase in equipment or anything like that, simply a change in what is being purchased. There was a cost of about \$12,000 more per year, but it also reduces renewable natural gas or offsets. Again, no equipment change outs occurred. What is being asked for from Northwest Natural is the renewable gas; if unavailable, buy offsets, so that the gas comes in carbon neutral. If natural gas is purchased through the utility, it is twenty dollars a metric ton, but offsets could be purchased in another place for a lot less, like from Bonneville Environmental Foundation, for as low as four dollars a metric ton, though in bulk it might be cheaper. Again, there is another big reduction there, 269 metric tons annually. Currently there is production in both Oregon and California of 100% renewable diesel, or 99% renewable diesel, that is exceeding the demand. It is being sold at no additional cost over

conventional diesel prices. Because the incentives and the carbon credits are so huge to the producers and the distributors, that area is where the profit is being taken, so there was no increase in cost capital. Simply by switching this fuel, which is already underway, it could reduce 178 metric tons per year and operators of diesel equipment almost always comment that equipment runs better on renewable diesel. This buys time with existing equipment to wait for the technology to mature, so those special cases like off-road heavy equipment can get a different fuel type or a zero-emission pathway, likely hydrogen or batteries. BC does not have to be an early adopter there, it can stick with renewable diesel, the emissions are way down, and time can be taken to adopt that fleet as needed. Renewable propane is a by-product. Making procurement switches makes a big difference. Fleet electrification and the telework policy show a dramatic shift. Reductions are bigger even than fleet electrification of high-use vehicles. This is the single largest reduction in emissions vehicle miles traveled (VMT) nationally in decades. If County engages DEQ (Department of Environmental Quality) in a clean fuel program, DEQ will front much of capital costs for charging and vehicles, provided there is a guarantee that the credits will be sold for the DEQ program. That is not shown here, but it will make a dramatic cost savings. Renewable electricity is the biggest difference. Solar showed big savings and a big difference in MTCO_{2e}. Panels can run fifty years if the roof remains in good condition. Renewable propane, telework policy, and fleet electrification make a big difference, too. Fleet fuel, natural gas, and commuting are the big opportunities for achieving very low cost, and allows more time to do the heavy-duty fleet conversion. This is cost-effective and doing everything on this list is recommended. Keep pursuing solar, keep producing energy on site, it provides resilience. The County is in a very good position to have a big impact.

Augerot asked for clarification about the DEQ clean fuel program.

Proudfoot replied that public fleet managers have trouble with the capital cost of the charging due to classification: is it facilities or is it fleet? Charging is at buildings, it has to be attached to the electrical system, but is really about the vehicles. DEQ puts credits for sale for fuel distributors who cannot meet the threshold. DEQ gives credits to County up front to capitalize the equipment. It reduces cost dramatically. Opined that Department of Administrative Services (DAS) costs for numbers of miles are overstated.

Malone mentioned there was talk of charging stations at Kalapuya Building and other buildings, then queried if the DEQ program is operational.

Proudfoot replied yes.

Augerot stated for fleet electrification, more study is needed of where it makes sense to put the chargers, where those vehicles are used the most.

Proudfoot replied that electricity is much cheaper than gas, even when renewable; there is less variability in cost and a predictable cost structure.

Malone stated his understanding that law enforcement (LE) no longer has propane-fueled vehicles. Asked about the lifespan of solar panels: does the era of panel matter. Commented that Fairgrounds has panels about eleven years old.

Proudfoot replied solar panel productivity degrades about one percent per year (less the power generated). If a membrane or metal roof is shaded, it doesn't have as much ultraviolet (UV) light breakdown. Make sure the rest of the system does not force the age-out of equipment.

Malone expressed appreciation for the information; stated that driving 9,000 miles a year or more is cost-effective, and that electric cars are only cost-effective if driven.

Proudfoot replied that heavy-duty vehicles are becoming robust and useful, but there is not as much call for some aspects of those vehicles on the County side; recommended not to buy heavy-duty vehicles prematurely.

Augerot appreciated the analysis, it is great to have numbers, then asked for clarification about the fleet electrification calculations that come from DAS as these numbers are conservative; followed with a question about from where do most of the other assumptions come, are there other implicit assumptions of which the Board should be aware.

Proudfoot replied cost is the biggest variable, followed by incentives. The most conservative estimate was taken; the traditional number is \$10k, but it can depend on site conditions.

Augerot asked if there are other embedded assumptions for the other savings. As an example, the renewable diesel might be more expensive in ten years, as it could depend on carbon markets, or there might be embedded assumptions around the lifetime of these investments.

Proudfoot replied no, LED light numbers are very well known. When making bulk purchases of power, offsets, or renewable energy credits, it is not always necessary to go through the utility; there are bulk sellers, and some may be cheaper. Bonneville Environmental Foundation usually has the best prices and is also very credible; Climate Trust, and others, all provide high-quality credits.

Malone would like to fold these ideas into the 2023-25 BC budget.

Kerby stated that this same or similar presentation will also be provided to Department Directors in June or July 2022.

Augerot asked if Wallsinger had been involved in this discussion, then followed with asking if Crager or Wallsinger have comments.

Crager has met with McGuire about strategies, trying to allow the Board to prioritize items; this presentation is good information for those decisions.

Proudfoot mentioned to pay attention to the shift of fuel budget to facilities, or to meter the fuel budget so it goes back to fleet.

Wallsinger replied that the department is looking closely at how to set up and monitor the charging stations.

Brown stated final steps and made recommendations to adopt the 2022 CAP. As telework policy, fleet policy, and guidelines go through the Policy Oversight Committee, continue to prioritize the climate, push for department climate goals, and consider outward-facing services, such as trash compactors that are not on the inventory, yet still reduce RS emissions. The Community Development Department is considering an online plan review so that customers may avoid the drive in to meet with a plan reviewer. Proudfoot recommended to continue considering policies around green building and sustainable purchasing.

Augerot opined about the gap between current levels and 2030 future goals: it is predicated on emissions staying at current levels, but that is unlikely as BC is discussing new facilities; there will likely be more of a gap in the future.

Malone appreciated the information and the high-level conversations, and stated BC should continue to be a leader in this effort.

MOTION: Augerot moved to adopt Benton County's updated Climate Action Plan. Malone seconded the motion, which **passed 2-0.**

VIII. Departmental Reports and Requests

8.1 Discussion and Decision to Submit Board Recommended Projects to Business Oregon for Funding – Lynn McKee, Natural Areas, Parks & Events

McKee stated as a result of Oregon Fairs Association lobbying, the State allocated ten million dollars for Fairgrounds, to be divided equally among all thirty-six counties. Administered through Business Oregon, the paperwork is due June 3, 2022. The funds must be used for direct capital improvement costs, must provide useful life of the asset for 20 years, and must be able to finish construction within thirty-six months. The funds cannot be used on equipment, planning, nor feasibility studies; just construction, remodeling, replacement, and renovation of structures. The BC Fairgrounds Facilities Committee reviewed the projects and recommended a list to the Fair Board, which made recommendations to the Board of Commissioners. McKee provided the preferred layout for the Master Plan. Recommendations included a new storage building next to the maintenance shop, to shift items from the Benton Barn (BB) to appropriate storage, and to upgrade the Barn to be rentable. The Fair Board recommends applying \$177k to building this storage building, and \$100K to upgrade the Benton Barn. {Exhibit 1: Master Plan}

Augerot asked about a wood floor overlay to enhance the Barn for dancing and pointed out the lack of places for community dances.

McKee replied that it can be investigated, as it would match with aesthetics. A new roof will be needed as part of new construction.

Malone mentioned ongoing discussion of a heating, ventilation, and cooling (HVAC) system on Gerber Hall and thought there was partial funding for that.

McKee replied that the Fairgrounds board voted on just the two projects; any additional funds could go to HVAC. The Fairgrounds Foundation might support HVAC with their funding, though there is an expectation that there will not be much left; \$10-20k could be held aside to match a Fair Foundation contribution.

Malone stated an understanding that the current system is at the end of its life.

McKee replied that Natural Areas, Parks & Events (NAPE) staff disagree on that and it merits investigation.

Malone replied it would be nice to know in order to set priorities.

MOTION: Augerot moved to apply the \$277,777.00 in Business Oregon funding to constructing a new storage building, to upgrading the BB as a rental facility, and

to apply any remaining funds to HVAC upgrades to Gerber Hall. Malone seconded the motion, which **passed 2-0.**

McKee stated that the funds will come out of Transient Lodging Tax accounts, then reimbursed.

IX. Other

Kerby requested to revisit public comment section of the meeting. The Board received an email late in the afternoon from Kristen Jocums, representing the National Federation of the Blind, Linn-Benton Chapter, outlining concerns regarding the paratransit services offered by Benton Area Transit Program, and asks the recorder to enter this email into the record as an exhibit under public comment. {Exhibit 2: K. Jocums email}

X. Executive Session

Item 10.1 was removed from the agenda.

XI. Adjournment

Vice-Chair Malone adjourned the meeting at 11:19 a.m.

DocuSigned by:

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 Pat Malone, Vice-Chair

DocuSigned by:

 736EA4FEB0B0496...
 Erika Milo, Recorder

** NOTE: Items denoted with an asterisk do NOT have accompanying written materials in the meeting packet.*

DocuSigned by:

 A2A8D188AE7641F...
 Amanda Makepeace, Preparer

From: [KWIATKOWSKI Maura](#)
To: [BOGANJR Larry](#)
Subject: FW: paratransit follow up
Date: Tuesday, May 17, 2022 9:02:18 AM

For the May 17, 2022 BOC Meeting file. Thanks.

From: MILO Erika <Erika.Milo@Co.Benton.OR.US>
Sent: Monday, May 16, 2022 4:13 PM
To: BOGANJR Larry <larry.boganjr@Co.Benton.OR.US>; WYSE Nancy <nancy.wyse@Co.Benton.OR.US>; MALONE Patrick <Pat.Malone@Co.Benton.OR.US>; AUGEROT Xanthippe <Xanthippe.Augerot@Co.Benton.OR.US>
Cc: KWIATKOWSKI Maura <maura.kwiatkowski@Co.Benton.OR.US>
Subject: FW: paratransit follow up

FYI – Community member testimony for 5/17/22 Board Meeting

Best wishes,

Erika

From: kjocums@icloud.com <kjocums@icloud.com>
Sent: Monday, May 16, 2022 3:47 PM
To: *Benton Web BOC <[cocinfo@Co.Benton.OR.US](mailto:bocinfo@Co.Benton.OR.US)>
Cc: city.council@corvallisoregon.gov; 'Jim Day' <Jim.Day@lee.net>; sally@corvallisadvocate.com
Subject: paratransit follow up

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello,

I submit the following as testimony for the Benton County Board of Commissioner Meeting for 5/17/22. This testimony is copied to the Corvallis City Council since the City is ultimately responsible for ensuring that it is meeting federal requirements for paratransit services associated with its fixed route bus system.

My name is Kristen Jocums. I am a resident of Benton County and the elected President of the National Federation of the Blind, Linn-Benton Chapter.

I'm reporting back about the continued paratransit crisis in our County.

The County and City are still not complying with Federal Law to attain input from people with disabilities as the County drastically reorganizes this important service.

The STAC has not met since it's clandestine December 9, 2021 meeting. At that meeting, County and City staff did not even brief the Stac on their changes in paratransit policies which were nearly bankrupting the service provider, Dial-A-Bus. In addition, despite having received two qualified additional applicants for the STAC since that time, the County Commissioners have ignored the applicants and left the seats unfilled. It has been "radio silence" from this body, despite your claims from staff that you can't fill these seats because people don't volunteer their time to advisory boards and that when applications do come in they will be processed in a timely manner.

Even more startling, after encountering a road block in its approach to contract negotiations with DAB, County staff cancelled a meeting with two disability groups because they couldn't figure out "what to report" to us since their plans for reducing services further were not coming together. This was even more evidence of the County's strong-arm approach to telling us "what we would get" rather than inquiring of us what would be appropriate for them to attempt to achieve with additional reorganization goals.

The County has an option to continue an award-winning paratransit system to the elderly and disabled of our community. How many hours have you, your staff, DAB personnel and the members of the disability community spent on this ill-planned venture? How unpleasant has this process been for all of us, especially those of us who are having their livelihood, health and independence threatened by your actions leading to the diminished capacity to go to work, health appointments and other events? ?

You can turn this around by requiring your staff to access the STAC and not cancel meetings with consumers of services with whom they are supposed to be communicating. In addition, you should act on the applications to STAC if it is actually still in existence, or act honestly and tell us that you have disbanded the STAC. Finally, there is no better way to handle the future work of the STIF than by ensuring that a fiasco like this paratransit crisis does not occur again. This can be done by actually attaining the input of people with disabilities on the STIF by ensuring that at least three people to that committee are people with disabilities who utilize public transportation. This will ensure that enough perspective is brought to the STIF, as every disability is different and multiple points of view can only make STIF recommendations stronger.

It is time to give the voices of people with disabilities an equal forum and a fighting chance at being able to contribute to developing quality responses to the transportation needs of all our community members. Please do the right thing in the future – make sure at least three people appointed to the STIF are people with disabilities.

Kristen Jocums, J.D.

Mediator and Parent Coordinator

Peaceful Family Solutions, LLC

993 NW Circle Blvd. Ste. C

Corvallis, Oregon 97330

Mobile: 706-718-8055

Fax and office: 541-286-4738

kristen@peacefulfamily.net

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WORK SESSIONS

CONSENT CALENDAR

BOC Agenda Checklist Master

Agenda Placement and Contacts

Suggested Agenda Date 05/17/22

View [Agenda Tracker](#)

Suggested Placement * BOC Tuesday Meeting

Department * Public Works

Contact Name * Mike Johnson

Phone Extension * 6824

Meeting Attendee Name * Mike Johnson

Agenda Item Details



Item Title * Weight Limit Posting on East Ingram Island Place Bridge over Willamette River Overflow on County Road No. 44110

Item Involves * Check all that apply

- ☐ Appointments
- ☐ Budget
- ☐ Contract/Agreement
- ☒ Discussion and Action
- ☐ Discussion Only
- ☐ Document Recording
- ☐ Employment
- ☐ Notice of Intent
- ☒ Order/Resolution
- ☐ Ordinance/Public Hearing 1st Reading
- ☐ Ordinance/Public Hearing 2nd Reading
- ☐ Proclamation
- ☐ Project/Committee Update
- ☐ Public Comment
- ☐ Special Report
- ☐ Other

Estimated Time * 5 minutes

Board/Committee Involvement * ☐ Yes ☒ No

Advertisement *

☐ Yes ☒ No

Issues and Fiscal Impact

Item Issues and Description

Identified Salient Issues *

On April 29, 2022, Ray Bottenberg, Oregon Department of Transportation (ODOT) Interim State Bridge Engineer notified the Benton County Public Works Department of an updated load rating and recommendation for the bridge to be posted for maximum loads. The load rating was calculated as a part of an ongoing effort by ODOT to update all bridge load ratings in consideration of Specialized Hauling Vehicles (SHVs).

SHVs are short but heavy vehicles often used for construction, waste management, and freight transport. SHVs only make up a small percentage of the total number of legal loads in Oregon, but their presence is expected to increase in the future. SHV live load stresses applied to bridges typically exceed those produced by standard legal loads.

The posting is required due to decay in the timber pile cap. The July 2020 inspection report shows that the superstructure and the substructure are in "satisfactory" condition. The bridge is currently open to all traffic. The proposed posting is 20 tons for Type 3, 19 tons for SU4, 21 tons for SU5, 23 tons for SU6 and SU7, 33 tons for Type 3S2, and 40 tons for Type 3-3. ODOT recommends the bridge be posted no later than May 29, 2022.

The new posting is expected to have minor impact on transportation as permits may be issued to allow restricted loads to cross.

Maps and examples are attached.

Options *

Adopt the Order

Fiscal Impact *

- ☒ Yes
☐ No

Fiscal Impact Description *

Negligible – Installation of two signs.

2040 Thriving Communities Initiative

Mandated Service? ☒ Yes
☐ No

2040 Thriving Communities Initiative

Describe how this agenda checklist advances the core values or focus areas of 2040, or supports a strategy of a departmental goal.

To review the initiative, visit the website [HERE](#).

Mandated Service Description If this agenda checklist describes a mandated service or other function, please describe here.
 By Order of the State Bridge Engineer

Values and Focus Areas

Check boxes that reflect each applicable value or focus area and explain how they will be advanced.

Core Values Select all that apply.

- ☐ Vibrant, Livable Communities
- ☐ Supportive People Resources
- ☐ High Quality Environment and Access
- ☐ Diverse Economy that Fits
- ☐ Community Resilience
- ☐ Equity for Everyone
- ☐ Health in All Actions
- ☒ N/A

Explain Core Values Selections n/a

Focus Areas and Vision Select all that apply.

- ☒ Community Safety
- ☐ Emergency Preparedness
- ☐ Outdoor Recreation
- ☐ Prosperous Economy
- ☐ Environment and Natural Resources
- ☒ Mobility and Transportation
- ☐ Housing and Growth
- ☐ Arts, Entertainment, Culture, and History
- ☐ Food and Agriculture
- ☐ Lifelong Learning and Education
- ☐ N/A

Explain Focus Areas and Vision Selection This item supports safe transportation in the community.

Recommendations and Motions

Item Recommendations and Motions

Staff Recommendations * Staff respectfully recommends that the Board of Commissioners adopt the Order so that the posted restriction on Saxton Road is finalized.

Meeting Motions * I move to ...
I move to adopt the Order authorizing the Weight Limit Posting on East Ingram Island PI Bridge, over Willamette River Overflow (County Bridge No. 44110-09).

Attachments, Comments, and Submission

Item Comments and Attachments

Attachments Upload any attachments to be included in the agenda, preferably as PDF files. If more than one attachment / exhibit, please indicate "1", "2", "3" or "A", "B", "C" on the documents.

04650-51 Tampico Rd Bridge Map 2022.05.05.pdf	703.87KB
04650-51 Tampico Rd Bridge Restriction Sign.pdf	31.41KB
051722- Order Tampico Rd Bridge Posting.pdf	74.69KB

Comments (optional) If you have any questions, please call ext.6800

Department Approver GARY STOCKHOFF

Department Approval

Comments

Signature



BOC Initial Approval

Approvals Required ☐ Counsel
☐ Finance
☐ HR

County Administrator Approver JOE KERBY

Comments

County Administrator Approval

Comments

Signature



Joseph Kerby

BOC Final Approval

Comments

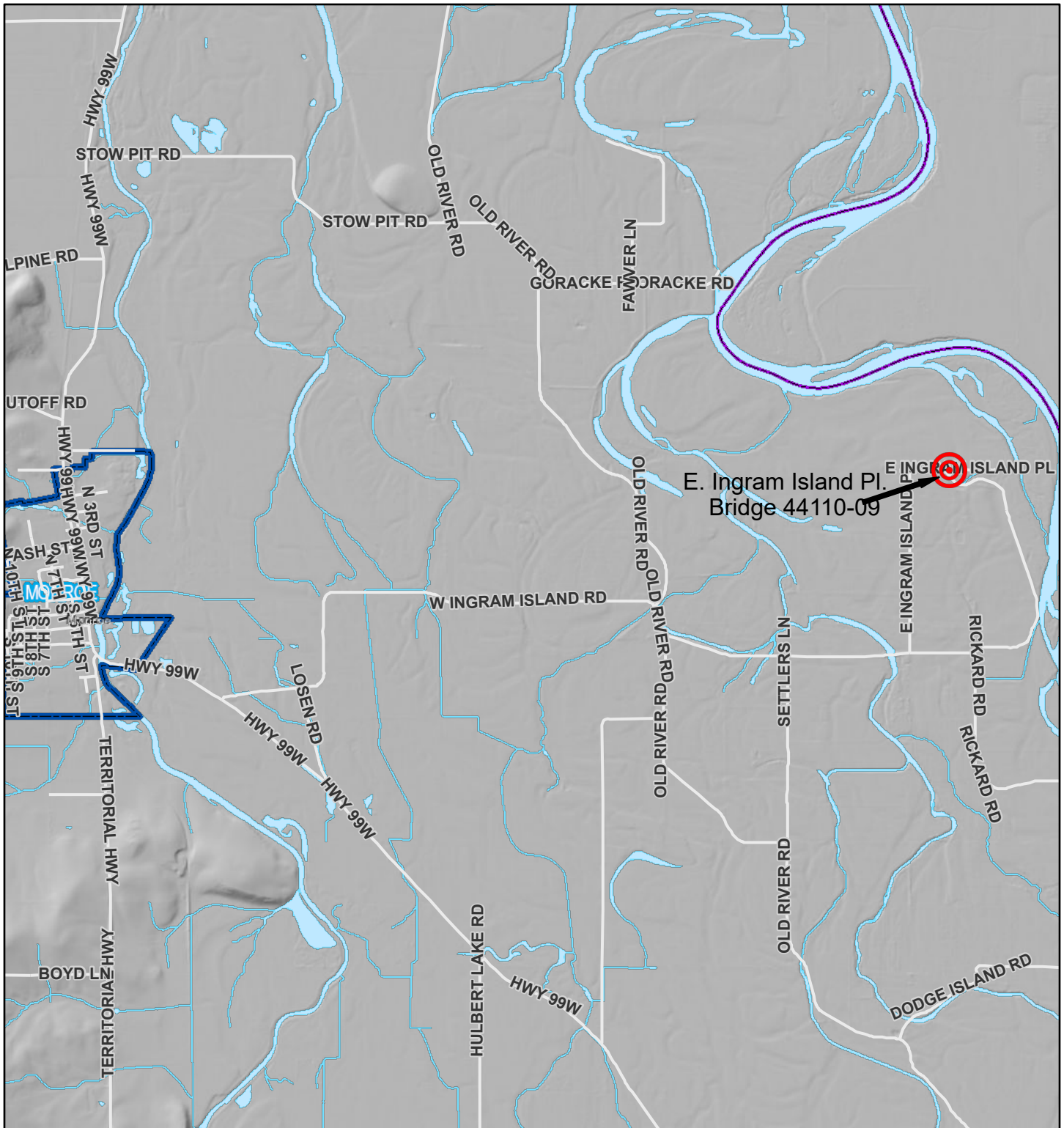
Signature



Larry Bogen Jr

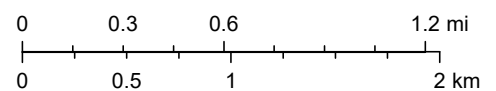
E. INGRAM ISLAND PLACE BRIDGE 44110-09

Page 10 of 160



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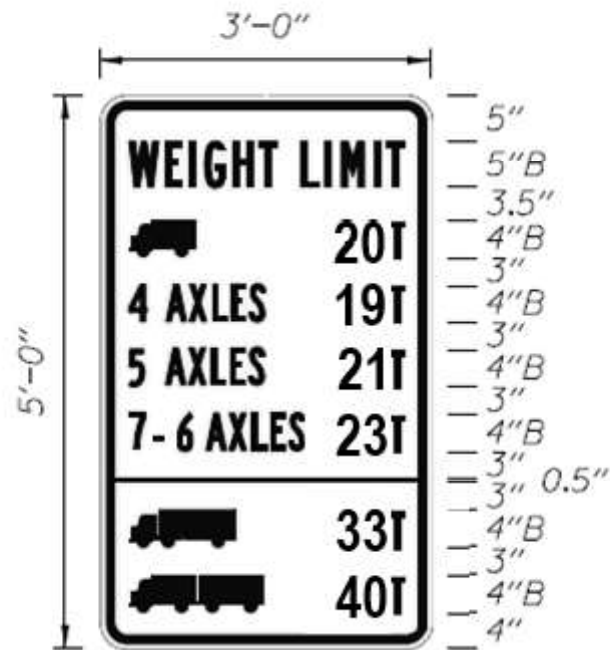
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Benton County, Oregon
MAY NOT BE SUITABLE FOR LEGAL, ENGINEERING, OR SURVEY PURPOSES

**Weight Limit Signs from ODOT Sign Policy and Guidelines,
Chapter 3, page 3-111**



Sign No. OR12-5f

**BEFORE THE BOARD OF COUNTY COMMISSIONERS
FOR THE STATE OF OREGON, FOR THE COUNTY OF BENTON**

In the matter of imposing a weight limit)
East Ingram Island Place Bridge)
County Bridge No. 44110-09)

ORDER NO. D2022-045

Pursuant to the general authority of the Benton County Board of Commissioners and ORS Chapter 810 for the imposition of traffic restrictions and the erection of traffic signs and signals it is,

HEREBY ORDERED that a Weight Limit Posting be placed on County Bridge No. 44110-09, on East Ingram Island Place as follows:

20 tons for Type 3
19 tons for SU4
21 tons for SU5
23 tons for SU6 & SU7
33 tons for Type 3S2
40 tons for Type 3-3

IT IS FURTHER ORDERED that the County Public Works Department secure and erect traffic devices in accordance with the provisions of the Manual on Uniform Traffic Control Devices (MUTCD) as approved by the Federal Highway Administrator.

Approved for Traffic Engineering Requirements

County Engineer: _____
Laurel Byer, P.E.

Adopted this 17th day of May, 2022.

Signed this 17th day of May, 2022.

BENTON COUNTY BOARD OF COMMISSIONERS

Nancy Wyse, Chair

Pat Malone, Commissioner

Xanthippe Augerot, Commissioner

Approved to form:

Posted by: _____

Date: _____

Vance Croney, County Counsel

**BEFORE THE BOARD OF COMMISSIONERS
FOR THE STATE OF OREGON, FOR THE COUNTY OF BENTON**

In the Matter of Imposing a Weight Limit)
East Ingram Island Place Bridge)
County Bridge No. 44110-09)

ORDER NO. D2022-045

Pursuant to the general authority of the Benton County Board of Commissioners and ORS Chapter 810 for the imposition of traffic restrictions and the erection of traffic signs and signals it is,

HEREBY ORDERED that a Weight Limit Posting be placed on County Bridge No. 44110-09, on East Ingram Island Place as follows:

20 tons for Type 3
19 tons for SU4
21 tons for SU5
23 tons for SU6 & SU7
33 tons for Type 3S2
40 tons for Type 3-3

IT IS FURTHER ORDERED that the County Public Works Department secure and erect traffic devices in accordance with the provisions of the Manual on Uniform Traffic Control Devices (MUTCD) as approved by the Federal Highway Administrator.

Approved for Traffic Engineering Requirements

County Engineer DocuSigned by:
Laurel Byer
Laurel Byer, P.E.

Adopted this 17th day of May, 2022.

Signed this 17th day of May, 2022.

BENTON COUNTY BOARD OF COMMISSIONERS

DocuSigned by:
Nancy Wyse
Nancy Wyse, Chair
DocuSigned by:
Pat Malone
Pat Malone, Commissioner
DocuSigned by:
Xanthippe Augerot
Xanthippe Augerot, Commissioner

Approved to form:

DocuSigned by:
Vance M. Crony
Vance Crony, County Counsel

Posted by: _____

Date: _____

BOC Agenda Checklist Master

Agenda Placement and Contacts

Suggested Agenda Date 05/17/22

View [Agenda Tracker](#)

Suggested Placement * BOC Tuesday Meeting

Department * Public Works

Contact Name * Mike Johnson

Phone Extension * 6824

Meeting Attendee Name * Mike Johnson

Agenda Item Details



Item Title * Weight Limit Posting on Saxton Rd Bridge over Beaver Creek on County Road No. 36321

Item Involves * Check all that apply

- ☐ Appointments
- ☐ Budget
- ☐ Contract/Agreement
- ☒ Discussion and Action
- ☐ Discussion Only
- ☐ Document Recording
- ☐ Employment
- ☐ Notice of Intent
- ☒ Order/Resolution
- ☐ Ordinance/Public Hearing 1st Reading
- ☐ Ordinance/Public Hearing 2nd Reading
- ☐ Proclamation
- ☐ Project/Committee Update
- ☐ Public Comment
- ☐ Special Report
- ☐ Other

Estimated Time * 5 minutes

Board/Committee Involvement *

☐ Yes

☒ No

Advertisement *

☐ Yes

☒ No

Issues and Fiscal Impact

Item Issues and Description

Identified Salient Issues *

On May 2, 2022; Ray Bottenberg, Oregon Department of Transportation (ODOT) Interim State Bridge Engineer notified the Benton County Public Works Department of an updated load rating and recommendation for the bridge to be posted for maximum loads. The load rating was calculated as a part of an ongoing effort by ODOT to update all bridge load ratings in consideration of Specialized Hauling Vehicles (SHVs).

SHVs are short but heavy vehicles often used for construction, waste management, and freight transport. SHVs only make up a small percentage of the total number of legal loads in Oregon, but their presence is expected to increase in the future. SHV live load stresses applied to bridges typically exceed those produced by the standard legal loads.

The posting is required because the bridge was not built adequately to support the weight of large modern vehicles and is not indicative of a decline in the condition or structural integrity of the bridge. The July 2020 inspection report shows that the superstructure is in "satisfactory" condition, and the substructure is in "fair" condition. The bridge is currently open to all traffic. The proposed posting is 20 tons for Type 3, 18 tons for SU4, 19 tons for SU5, 20 tons for SU6 and SU7, 29 tons for Type 3S2, and 39 tons for Type 3-3. ODOT recommends that the bridge be posted no later than June 2, 2022.

The new posting is expected to have minor impact on transportation as permits may be issued to allow restricted loads to cross.

Maps and examples are attached.

Options *

Adopt the Order please

Fiscal Impact *

- ☒ Yes
☐ No

Fiscal Impact Description *

Negligible – Installation of two signs

2040 Thriving Communities Initiative

Mandated Service?

Yes

No

2040 Thriving Communities Initiative

Describe how this agenda checklist advances the core values or focus areas of 2040, or supports a strategy of a departmental goal.

To review the initiative, visit the website [HERE](#).

Mandated Service Description

If this agenda checklist describes a mandated service or other function, please describe here.

By Order of the State Bridge Engineer

Values and Focus Areas

Check boxes that reflect each applicable value or focus area and explain how they will be advanced.

Core Values

Select all that apply.

Vibrant, Livable Communities

Supportive People Resources

High Quality Environment and Access

Diverse Economy that Fits

Community Resilience

Equity for Everyone

Health in All Actions

☒ N/A

Explain Core Values Selections

n/a

Focus Areas and Vision

Select all that apply.

☒ Community Safety

Emergency Preparedness

Outdoor Recreation

Prosperous Economy

Environment and Natural Resources

☒ Mobility and Transportation

Housing and Growth

Arts, Entertainment, Culture, and History

Food and Agriculture

Lifelong Learning and Education

NA

Explain Focus Areas and Vision Selection

This item supports safe transportation to the community.

Recommendations and Motions

Item Recommendations and Motions

Staff Recommendations * Staff respectfully recommends that the Board of Commissioners adopt the Order so that the posted restriction on Saxton Road is finalized.

Meeting Motions * I move to ...
I move to adopt the Order authorizing the Weight Limit Posting on Saxton Rd Bridge, over Beaver Creek (County Bridge No. 36321-01).

Attachments, Comments, and Submission

Item Comments and Attachments

Attachments Upload any attachments to be included in the agenda, preferably as PDF files. If more than one attachment / exhibit, please indicate "1", "2", "3" or "A", "B", "C" on the documents.

36231-01 Saxton Rd Bridge Map 2022.05.05.pdf	691.21KB
36231-01 Saxton Rd Bridge Restriction Sign.pdf	48.22KB
051722- Order Saxton Rd Bridge Posting.pdf	75.42KB

Comments (optional) If you have any questions, please call ext.6800

Department Approver GARY STOCKHOFF

Department Approval

Comments

Signature



BOC Initial Approval

Approvals Required ☐ Counsel
☐ Finance
☐ HR

County Administrator Approver JOE KERBY

Comments

County Administrator Approval

Comments

Signature

A handwritten signature in black ink on a light gray rectangular background. The signature reads "Joseph Kenby" in a cursive script.

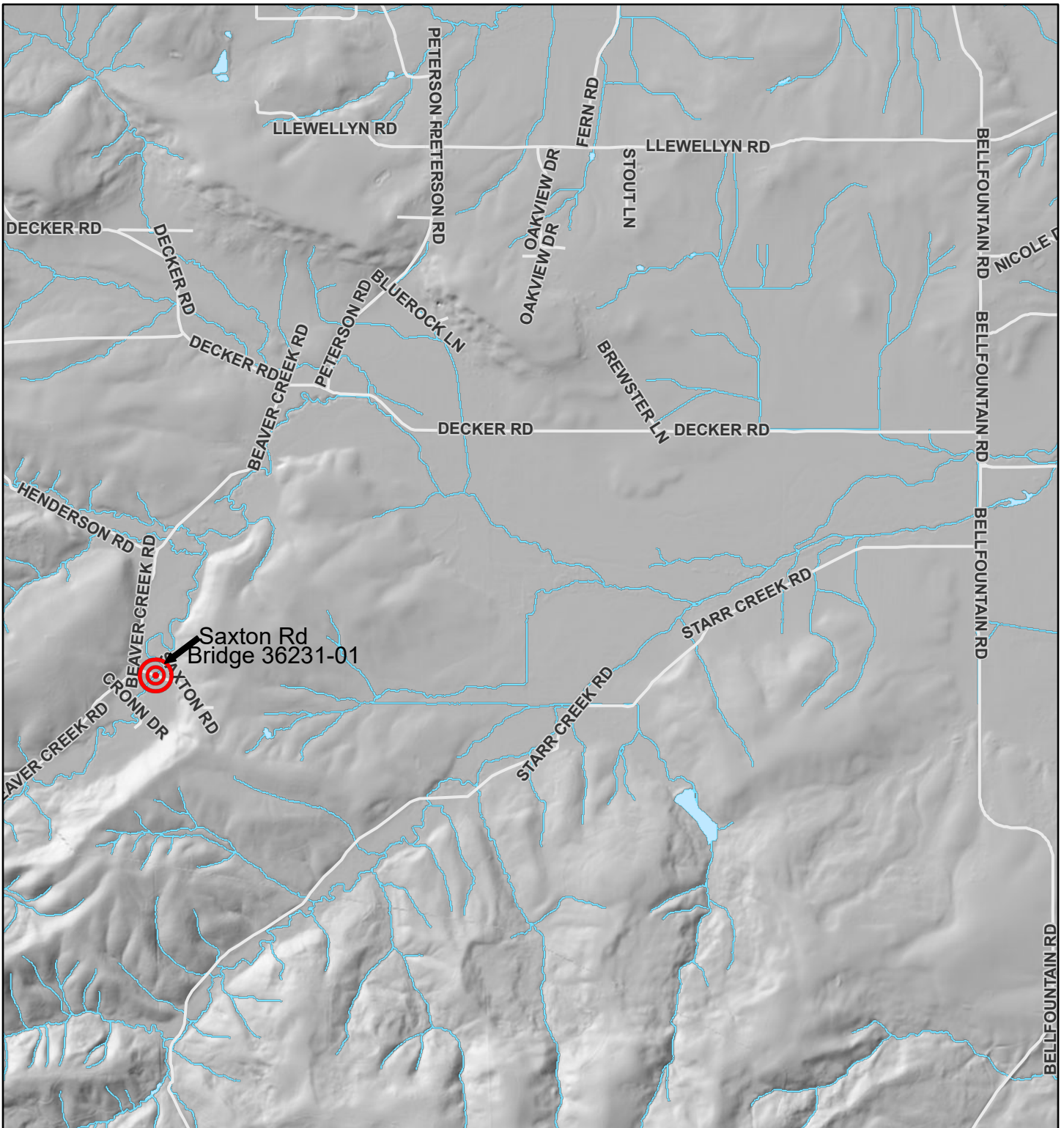
BOC Final Approval

Comments

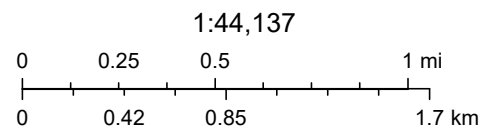
Signature

A handwritten signature in black ink on a light gray rectangular background. The signature reads "Larry Bogen Jr" in a cursive script.

Page 18 of 160
SAXTON RD BRIDGE 36231-01

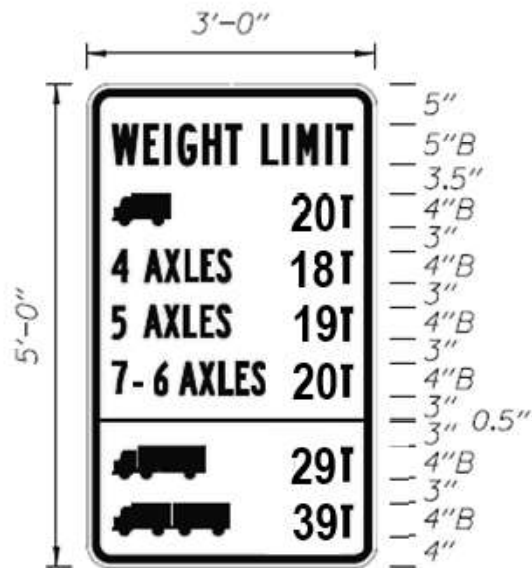


5/5/2022, 11:44:15 AM



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**Weight Limit Signs from ODOT Sign Policy and Guidelines,
Chapter 3, page 3-111**



Sign No. OR12-5f

**BEFORE THE BOARD OF COMMISSIONERS
FOR THE STATE OF OREGON, FOR THE COUNTY OF BENTON**

In the Matter of Imposing a Weight Limit)

Saxton Road Bridge)

County Bridge No. 36231-01)

ORDER NO. D2022- 046

Pursuant to the general authority of the Benton County Board of Commissioners and ORS Chapter 810 for the imposition of traffic restrictions and the erection of traffic signs and signals it is,

HEREBY ORDERED that a Weight Limit Posting be placed on County Bridge No. 36231-01, on Saxton Road as follows:

20 tons for Type 3
18 tons for SU4
19 tons for SU5
20 tons for SU6 & SU7
29 tons for Type 3S2
39 tons for Type 3-3

IT IS FURTHER ORDERED that the County Public Works Department secure and erect traffic devices in accordance with the provisions of the Manual on Uniform Traffic Control Devices (MUTCD) as approved by the Federal Highway Administrator.

Approved for Traffic Engineering Requirements

County Engineer: _____
Laurel Byer, P.E.

Adopted this 17th day of May, 2022.

Signed this 17th day of May, 2022.

BENTON COUNTY BOARD OF COMMISSIONERS

Nancy Wyse, Chair

Pat Malone, Commissioner

Xanthippe Augerot, Commissioner

Approved to form:

Posted by: _____

Date: _____

Vance Croney, County Counsel

**BEFORE THE BOARD OF COMMISSIONERS
FOR THE STATE OF OREGON, FOR THE COUNTY OF BENTON**

In the Matter of Imposing a Weight Limit)

Saxton Road Bridge

County Bridge No. 36231-01

)

ORDER NO. D2022- 046

)

Pursuant to the general authority of the Benton County Board of Commissioners and ORS Chapter 810 for the imposition of traffic restrictions and the erection of traffic signs and signals it is,

HEREBY ORDERED that a Weight Limit Posting be placed on County Bridge No. 36231-01, on Saxton Road as follows:

20 tons for Type 3
18 tons for SU4
19 tons for SU5
20 tons for SU6 & SU7
29 tons for Type 3S2
39 tons for Type 3-3

IT IS FURTHER ORDERED that the County Public Works Department secure and erect traffic devices in accordance with the provisions of the Manual on Uniform Traffic Control Devices (MUTCD) as approved by the Federal Highway Administrator.

Approved for Traffic Engineering Requirements

DocuSigned by:

County Engineer.

Laurel Byer

073FB8C484811183
Laurel Byer, P.E.

Adopted this 17th day of May, 2022.

Signed this 17th day of May, 2022.

BENTON COUNTY BOARD OF COMMISSIONERS

DocuSigned by:

Nancy Wyse

85B335F0A3F411
Nancy Wyse, Chair

DocuSigned by:

Pat Malone

744F01B7742111
Pat Malone, Commissioner

DocuSigned by:

Xanthippe Augerot

66F705F5F021469
Xanthippe Augerot, Commissioner

Approved to form:

Posted by: _____

DocuSigned by:

Vance M. Croney

BA765F8A2210417
Vance Croney, County Counsel

Date: _____

BOC Agenda Checklist Master

Agenda Placement and Contacts

Suggested Agenda Date 05/17/22

View [Agenda Tracker](#)

Suggested Placement * BOC Tuesday Meeting

Department * Public Works

Contact Name * Mike Johnson

Phone Extension * 6824

Meeting Attendee Name * Mike Johnson

Agenda Item Details



Item Title * Weight Limit Posting on Tampico Rd Bridge, over Berry Creek on County Road No. 04650

Item Involves * Check all that apply

- ☐ Appointments
- ☐ Budget
- ☐ Contract/Agreement
- ☒ Discussion and Action
- ☐ Discussion Only
- ☐ Document Recording
- ☐ Employment
- ☐ Notice of Intent
- ☒ Order/Resolution
- ☐ Ordinance/Public Hearing 1st Reading
- ☐ Ordinance/Public Hearing 2nd Reading
- ☐ Proclamation
- ☐ Project/Committee Update
- ☐ Public Comment
- ☐ Special Report
- ☐ Other

Estimated Time * 5 minutes

Board/Committee Involvement *

☐ Yes

☒ No

Advertisement *

☐ Yes

☒ No

Issues and Fiscal Impact

Item Issues and Description

Identified Salient Issues *

On April 25, 2022; Ray Bottenberg, Oregon Department of Transportation (ODOT) Interim State Bridge Engineer notified the Benton County Public Works Department of an updated load rating and recommendation for the bridge to be posted for maximum loads. The load rating was calculated as a part of an ongoing effort by ODOT to update all bridge load ratings in consideration of Specialized Hauling Vehicles (SHVs).

SHVs are short but heavy vehicles often used for construction, waste management, and freight transport. SHVs only make up a small percentage of the total number of legal loads in Oregon, but their presence is expected to increase in the future. SHV live load stresses applied to bridges typically exceed those produced by the standard legal loads.

The posting is required because the bridge was not built adequately to support the weight of large modern vehicles and is not indicative of a decline in the condition or structural integrity of the bridge. The July 2020 inspection report shows that the superstructure is in "good" condition, and the substructure is in "fair" condition. The bridge is currently open to all traffic. The proposed posting is 21 tons for Type 3, 22 tons for SU4, 26 tons for SU5, 28 tons for SU6 and SU7, 36 tons for Type 3S2, and 36 tons for Type 3-3. ODOT recommends that the bridge be posted no later than May 25, 2022.

The new posting is expected to have minor impact on transportation as permits may be issued to allow some restricted loads to cross and detour routes are available.

Maps and examples are attached.

Options *

Adopt the Order please

Fiscal Impact *

- ☒ Yes
☐ No

Fiscal Impact Description *

Negligible – Installation of two signs.

2040 Thriving Communities Initiative

Mandated Service? *

☒ Yes
 ☐ No

2040 Thriving Communities Initiative

Describe how this agenda checklist advances the core values or focus areas of 2040, or supports a strategy of a departmental goal.

To review the initiative, visit the website [HERE](#).

Mandated Service Description *

If this agenda checklist describes a mandated service or other function, please describe here.
 By Order of the State Bridge Engineer

Values and Focus Areas

Check boxes that reflect each applicable value or focus area and explain how they will be advanced.

Core Values *

Select all that apply.

☐ Vibrant, Livable Communities
☐ Supportive People Resources
☐ High Quality Environment and Access
☐ Diverse Economy that Fits
☐ Community Resilience
☐ Equity for Everyone
☐ Health in All Actions
☒ N/A

Explain Core Values Selections *

n/a

Focus Areas and Vision *

Select all that apply.

☐ Community Safety
☐ Emergency Preparedness
☐ Outdoor Recreation
☐ Prosperous Economy
☐ Environment and Natural Resources
☒ Mobility and Transportation
☐ Housing and Growth
☐ Arts, Entertainment, Culture, and History
☐ Food and Agriculture
☐ Lifelong Learning and Education
☐ N/A

Explain Focus Areas and Vision Selection *

This item supports safe transportation to the community

Recommendations and Motions

Item Recommendations and Motions

Staff Recommendations * Staff respectfully recommends the Board of Commissioners adopt the Order so the posted restriction on Tampico Road is finalized.

Meeting Motions * I move to ...
I move to adopt the Order authorizing the Weight Limit Posting on Tampico Road Bridge over Berry Creek (County Bridge No. 04650-51).

Attachments, Comments, and Submission

Item Comments and Attachments

Attachments Upload any attachments to be included in the agenda, preferably as PDF files. If more than one attachment / exhibit, please indicate "1", "2", "3" or "A", "B", "C" on the documents.

04650-51 Tampico Rd Bridge Map 2022.05.05.pdf	703.87KB
04650-51 Tampico Rd Bridge Restriction Sign.pdf	31.41KB
051722- Order Tampico Rd Bridge Posting.pdf	74.69KB

Comments (optional) If you have any questions, please call ext.6800

Department Approver GARY STOCKHOFF

Department Approval

Comments

Signature



BOC Initial Approval

Approvals Required ☐ Counsel
☐ Finance
☐ HR

County Administrator Approver JOE KERBY

County Administrator Approval

Comments

Signature

A handwritten signature in black ink on a light gray rectangular background. The signature reads "Joseph Kenby" in a cursive script.

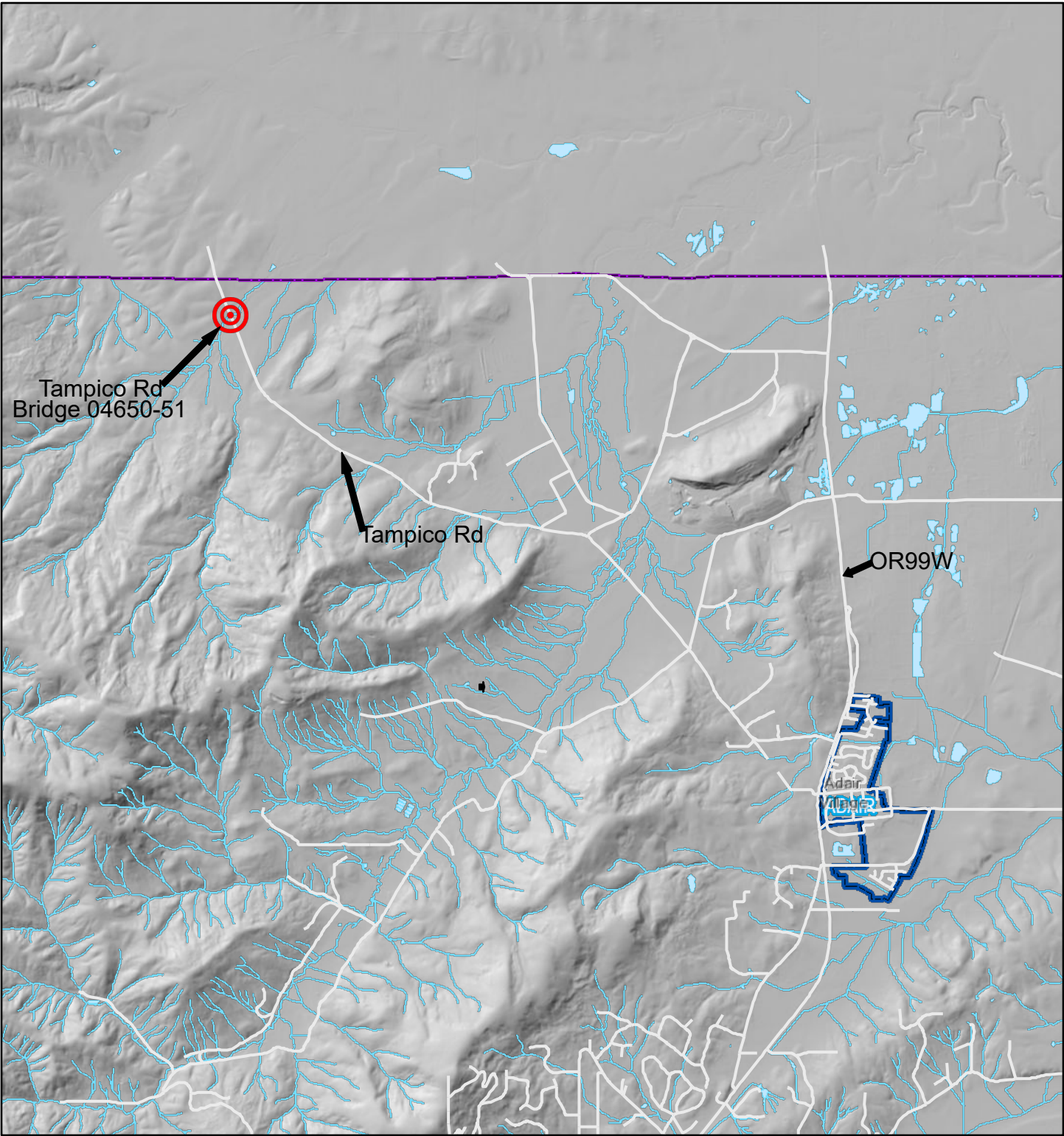
BOC Final Approval

Comments

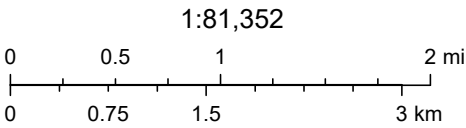
Signature

A handwritten signature in black ink on a light gray rectangular background. The signature reads "Larry Bogen Jr" in a cursive script.

Page 26 of 166
TAMPICO RD BRIDGE 04650-51

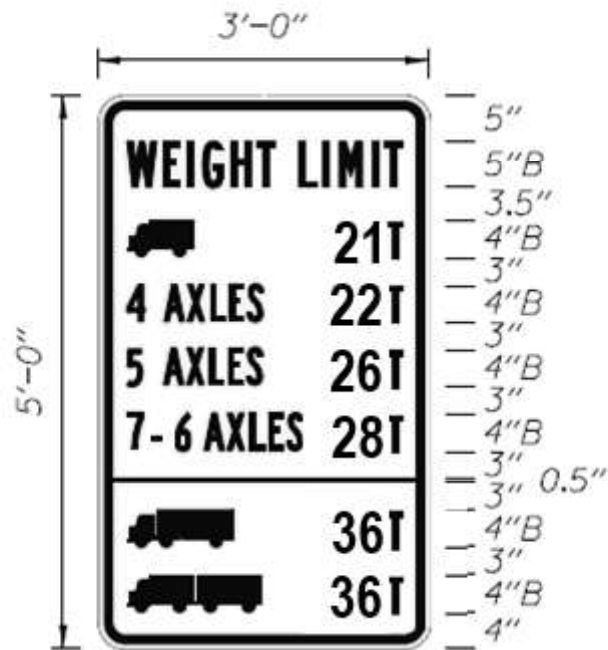


5/5/2022, 11:10:58 AM



Benton County, Oregon, Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community

**Weight Limit Signs from ODOT Sign Policy and Guidelines,
Chapter 3, page 3-111**



Sign No. OR12-5f

**BEFORE THE BOARD OF COUNTY COMMISSIONERS
FOR THE STATE OF OREGON, FOR THE COUNTY OF BENTON**

In the matter of imposing a weight limit)
Tampico Road Bridge) ORDER NO. D2022-047
County Bridge No. 04650-51)

Pursuant to the general authority of the Benton County Board of Commissioners and ORS Chapter 810 for the imposition of traffic restrictions and the erection of traffic signs and signals it is,

HEREBY ORDERED that a Weight Limit Posting be placed on County Bridge No. 04650-51, on Tampico Road as follows:

21 tons for Type 3
22 tons for SU4
26 tons for SU5
28 tons for SU6 & SU7
36 tons for Type 3S2
36 tons for Type 3-3

IT IS FURTHER ORDERED that the County Public Works Department secure and erect traffic devices in accordance with the provisions of the Manual on Uniform Traffic Control Devices (MUTCD) as approved by the Federal Highway Administrator.

Approved for Traffic Engineering Requirements

County Engineer: _____
Laurel Byer, P.E.

Adopted this 17th day of May, 2022.

Signed this 17th day of May, 2022.

BENTON COUNTY BOARD OF COMMISSIONERS

Nancy Wyse, Chair

Pat Malone, Commissioner

Xanthippe Augerot, Commissioner

Approved to form:

Posted by: _____

Date: _____

Vance Croney, County Counsel

**BEFORE THE BOARD OF COMMISSIONERS
FOR THE STATE OF OREGON, FOR THE COUNTY OF BENTON**

In the Matter of Imposing a Weight Limit)
Tampico Road Bridge)
County Bridge No. 04650-51)

ORDER NO. D2022-047

Pursuant to the general authority of the Benton County Board of Commissioners and ORS Chapter 810 for the imposition of traffic restrictions and the erection of traffic signs and signals it is,

HEREBY ORDERED that a Weight Limit Posting be placed on County Bridge No. 04650-51, on Tampico Road as follows:

21 tons for Type 3
22 tons for SU4
26 tons for SU5
28 tons for SU6 & SU7
36 tons for Type 3S2
36 tons for Type 3-3

IT IS FURTHER ORDERED that the County Public Works Department secure and erect traffic devices in accordance with the provisions of the Manual on Uniform Traffic Control Devices (MUTCD) as approved by the Federal Highway Administrator.

Approved for Traffic Engineering Requirements

DocuSigned by:
County Engineer Laurel Byer
075588044E D23
Laurel Byer, P.E.

Adopted this 17th day of May, 2022.

Signed this 17th day of May, 2022.

BENTON COUNTY BOARD OF COMMISSIONERS

DocuSigned by:
Nancy Wyse
894848333W
Nancy Wyse, Chair
DocuSigned by:
Pat Malone
7472213V
Pat Malone, Commissioner
DocuSigned by:
Xanthippe Augerot
66940848X
Xanthippe Augerot, Commissioner

Approved to form:

DocuSigned by:
Vance M. Croney
B106789442D04746
Vance Croney, County Counsel

Posted by: _____

Date: _____

OLD BUSINESS

BOC Agenda Checklist Master

Agenda Placement and Contacts

Suggested Agenda Date 04/19/22

View [Agenda Tracker](#)

Suggested Placement * BOC Tuesday Meeting

Department * County Counsel

Contact Name * Vance Croney

Phone Extension * 6890

Meeting Attendee Name * Vance Croney

Agenda Item Details



Item Title * Amending Benton County Code Chapter 32 - Emergency Procedures of Benton County, Ordinance No. 2022-0309

Item Involves * Check all that apply

- ☐ Appointments
- ☐ Budget
- ☐ Contract/Agreement
- ☐ Discussion and Action
- ☐ Discussion Only
- ☐ Document Recording
- ☐ Employment
- ☐ Notice of Intent
- ☐ Order/Resolution
- ☒ Ordinance/Public Hearing 1st Reading
- ☒ Ordinance/Public Hearing 2nd Reading
- ☐ Proclamation
- ☐ Project/Committee Update
- ☐ Public Comment
- ☐ Special Report
- ☐ Other

Board/Committee Involvement *

☐ Yes

☒ No

Advertisement *

☐ Yes

☒ No

Item Issues and Description	
Identified Salient Issues *	The State Fire Marshall has authority to declare fire season and trigger burn bans and fire restrictions on state lands. There is no such opportunity to declare a fire season for non-state lands in unincorporated Benton County. With the increasing risk of harm and destruction of personal and real property, as well as the danger to human life posed by increased frequency of wildfires, the need exists to implement measures to protect life and property. The Sheriff's Office and particularly its division of Emergency Management believes this risk can be addressed by adding a section to Benton County Code Chapter 32, allowing fire season to be extended to cover non-state lands in unincorporated Benton County. The proposed addition to BCC ch. 32 provides for the State Fire Marshall's declaration of fire season for state land in the county to automatically extend the declaration to all areas in the unincorporated county. Such a declaration would automatically trigger statutory fire bans and restrictions. Responsibility for enforcing the new provision of BCC ch. 32 would fall to the Benton County Sheriff's Office. 1. Vote to approve Ordinance No. 2022-0309, and to conduct a first reading. 2. Do not approve Ordinance No. 2022-0309.
	☒ Yes ☐ No
Fiscal Impact *	
Fiscal Impact *	There may be modest expenses incurred by the Sheriff's Office to enforce the ordinance. But, such expenses will depend, largely, on how damaging any given fire season may be.
Description *	

2040 Thriving Communities Initiative

Mandated Service? * ☐ Yes ☒ No

2040 Thriving Communities Initiative

Describe how this agenda checklist advances the core values or focus areas of 2040, or supports a strategy of a departmental goal.

To review the initiative, visit the website [HERE](#).

Values and Focus Areas

Check boxes that reflect each applicable value or focus area and explain how they will be advanced.

- Core Values *** Select all that apply.
- ☒ Vibrant, Livable Communities
 - ☐ Supportive People Resources
 - ☐ High Quality Environment and Access
 - ☐ Diverse Economy that Fits
 - ☒ Community Resilience
 - ☐ Equity for Everyone
 - ☐ Health in All Actions
 - ☐ N/A

Explain Core Values Selections * Protecting against fire damage and loss of property benefits the entire community.

- Focus Areas and Vision *** Select all that apply.
- ☒ Community Safety
 - ☒ Emergency Preparedness
 - ☐ Outdoor Recreation
 - ☐ Prosperous Economy
 - ☐ Environment and Natural Resources
 - ☐ Mobility and Transportation
 - ☐ Housing and Growth
 - ☐ Arts, Entertainment, Culture, and History
 - ☐ Food and Agriculture
 - ☐ Lifelong Learning and Education
 - ☐ N/A

Explain Focus Areas and Vision Selection * Protecting against fires is clearly a community safety benefit and is part of our emergency preparedness awareness.

Recommendations and Motions

Item Recommendations and Motions

Staff Approve Ordinance No. 2022-0309, amending BCC ch. 32.

Recommendations *

Meeting Motions * I move to ...

I move to approve Ordinance number 2022-0309 amending BCC ch. 32 and to conduct a first reading of the ordinance.

Attachments, Comments, and Submission

Item Comments and Attachments

Attachments

Upload any attachments to be included in the agenda, preferably as PDF files. If more than one attachment / exhibit, please indicate "1", "2", "3" or "A", "B", "C" on the documents.

CC_BCC Ch 32 ORDINANCE.docx	14.55KB
Chap 32 Emergency Procedures 220419	
REDLINED.docx	28.89KB
Chap 32 Emergency Procedures 220419	
FINAL.docx	25.06KB

Comments (optional) If you have any questions, please call ext.6800

Department VANCE CRONEY
Approver

Comments

Signature

Vance H. Choney

Approvals Required ☐ Counsel
☐ Finance
☐ HR

County Administrator Approver JOE KERBY

Comments

Comments

Signature

Theresa Kelly

Comments

Signature

Larry

**In the Matter of Amending)
Chapter 32 of the Benton County Code) Ordinance No. 2022-0309**

Xanthippe Augerot, Commissioner

Regarding Ordinance 2022-0309, from the Minutes of May 17, 2022: Commissioner Augerot moved to continue to hold over until May 24, 2022 the second reading on this matter of amending BCC Chapter 32: Emergency Procedures. Malone seconded the motion, which passed 2-0.

CHAPTER 32

EMERGENCY PRODEDURES OF BENTON COUNTY

32.005 Short Title. This Chapter of the Benton County Code shall be known as the EMERGENCY PROCEDURES OF BENTON COUNTY and may be so pleaded and referred to. [Ord. 2002-0180]

32.010 Purpose. The purpose of Chapter 32 is to provide a procedure to minimize injury to persons and property, to clearly establish when and who may close county roads and local access roads and to preserve the established civil authority in the event a local state of emergency exists within the unincorporated areas of Benton County or within the incorporated areas of Benton County if assistance is requested by such incorporated jurisdiction. [Ord. 2002-0180]

32.015 Definitions.

(1) **“Emergency”** means any man-made or natural event or circumstance causing or threatening loss of life, injury to person or property, human suffering or financial loss, and includes, but is not limited to, fire, explosion, flood, severe weather, drought, earthquake, volcanic activity, spills or releases of oil or hazardous material as defined in ORS 466.605, contamination, utility or transportation emergencies, disease, blight, infestation, crisis influx of persons unmanageable by the county, terrorism, activities that threaten the environment civil disturbance, riot, sabotage and war.

(2) **“Local State of Emergency”** means verbal or written declaration that an emergency has occurred or is imminent.

(3) **“Closure Order”** means a verbal or written order issued by the Benton County Sheriff after the declaration of a local state of emergency closing any county road or local access road in Benton County.

(4) **“County Road”** has that meaning provided in ORS 368.001(1), to-wit: “a public road under the jurisdiction of county that has been designated as a County Road under ORS 368.016.”

(5) **“Local Access Road”** has that meaning provided in ORS 368.001(3), to-wit: “a public road that is not a county road, state highway or federal road.” [Ord. 2002-0180]

32.020 Authority of County. Under the provisions of ORS Chapter 401, the authority and responsibility for responding to emergencies is placed at the local government level. ORS Chapter 401 further mandates that the county shall establish an emergency management agency to perform emergency program management functions to include, but not be limited to, program development, fiscal management, coordination with nongovernmental agencies and organizations, public information, personnel training and development and implementation of exercises to test the system. [Ord. 2002-0180]

32.025 Declaration of Emergency.

(1) A local state of emergency may be declared after a determination is made that an emergency has occurred or is imminent. A declaration of local state of emergency may be verbal or in writing and shall specify the geographical area covered by the declaration. Such area, event description and event duration shall be no larger than necessary to effectively respond to the emergency.

(2) In order of descending authority, the following persons shall have the authority to declare a local state of emergency or its termination. No such person shall declare or terminate a local state of emergency unless, despite reasonable efforts to contact each and every person of a higher authority to make such a declaration, such efforts were unsuccessful and if the situation presents such a grave risk of loss of life or serious physical injury as to necessitate declaration of a local state of emergency immediately. However, all reasonable and practical attempts to contact persons of higher authority shall be made as soon as the situation so allows.

- (a) Chair of the Benton County Board of Commissioners.
- (b) Vice-chair of the Benton County Board of Commissioners.
- (c) Commissioner of the Benton County Board of Commissioners.
- (d) Sheriff of Benton County or a successor by Chain of Command.

(3) As soon as practical after the declaration of a local state of emergency, if not already terminated, the Benton County Board of Commissioners shall meet in person or by telephone, and determine whether existing conditions require the continuation of the state of emergency. Upon a determination that the emergency no longer exists, or when the threat of an emergency has passed, the local state of emergency shall be terminated in accordance with this section. [Ord. 2002-0180]

32.030 Regulation and Control. Whenever a state of emergency has been declared to exist within unincorporated Benton County, or upon the request of a municipality's governing body, the Board of County Commissioners is empowered to order and enforce the measures necessary to meet the emergency. However, if circumstances prohibit the timely action of the Board of County Commissioners, the Chair of the Board may order emergency measures provided that approval from a majority of the Board of County Commissioners is sought and obtained at the first available opportunity, or the Chair's order will become null and void. A partial list of emergency measures which may be ordered by the Board of Commissioners includes:

- (1) Establish a curfew for the area designated as an emergency area which fixes the hours during which all persons other than officially authorized personnel may not be upon the public streets or other public places.
- (2) Prohibit or limit the number of persons who may gather or congregate upon any public street, public place, or any outdoor place within the area designated as an emergency area.
- (3) Barricade streets and roads, as well as access points onto streets and roads, and prohibit

vehicular or pedestrian traffic, or restrict or regulate the same in any reasonable manner in the area designated as an emergency area for such distance or degree of regulation as may be deemed necessary under the circumstances.

- (4) Evacuate persons from the area designated as an emergency area.
- (5) Close taverns or bars and prohibit the sale of alcoholic beverages throughout Benton County or a portion thereof.
- (6) Commit to mutual aid agreements.
- (7) Suspend standard procurement procedures to obtain necessary services and/or equipment.
- (8) Redirect funds for emergency use.
- (9) Direct agencies in county government to utilize and employ county personnel, equipment, and facilities for the performance of any activities designed to prevent or alleviate actual or threatened damage due to an emergency.
- (10) Order such other measures as are found to be immediately necessary for the protection of life and/or property.
- (11) Suspend or control the distribution of gasoline from public fueling points, to insure availability of fuel during the state of emergency.
 - (a) Shutdown fuel points during riots to prevent fire and destruction
 - (b) Ration fuel to response agencies/vehicles responding to the state of emergency
 - (c) Pump fuel tanks and move fuel to more secure locations for protection/distribution.
[Ord. 2002-0180]

32.035 Powers of the Sheriff. Upon the declaration of a local state of emergency, the Sheriff of Benton County, or a designee, shall have the following powers:

- (1) To issue a closure order closing to all persons any county road or local access road in Benton County. Any closure order issued by the Sheriff, or a designee, shall be no larger than reasonably necessary to effectively respond to the emergency.
- (2) To request other public agencies, private persons or private entities for permission to issue a closure order for roads, waterways or other property under their jurisdiction or control.
- (3) To prohibit any person from entering or remaining in an area subject to a closure order.

(4) Coordinate with Benton County Public Works to maintain traffic flow and conduct mitigation measures to minimize the impact to citizens using the closed area.

(5) Authorize the Rural Fire Chief of the affected unincorporated area in Benton County to order and conduct evacuation measures as determined by the Rural Fire Chief. [Ord. 2002-0180]

32.040 Acquisition of Resources. Under this section, the Board of County Commissioners is authorized to extend government authority to nongovernmental resources (i.e. personnel, equipment) that may support regular government forces during an emergency and may enter into agreements with other public and private agencies for use of resources. When real or personal property is taken under power granted by this section, the owner of the property shall be entitled to reasonable compensation.

Under the provisions of ORS Chapter 401, state resources are available when the appropriate response to an emergency is beyond the capability of the county in which it occurs, the county fails to act, or the emergency involves two or more counties and the Governor determines that lack of coordination is hampering the effectiveness of response to the emergency. [Ord. 2002-0180]

32.045 Penalty.

(1) Any person, firm, corporation, association or entity who violates any emergency measure taken by the Board of County Commissioners under authority of this Chapter shall be subject, upon conviction, to a fine of not more than \$1,000.00 per offense.

(2) Each day of violation shall be deemed a separate offense for purposes of imposition of penalty.

(3) This Chapter shall be enforceable by the Benton County Sheriff's Office. [Ord. 2002-0180]

32.050 Responsibility for Emergency Management. For the purposes of this Chapter, in accordance with ORS Chapter 401, the emergency management agency for Benton County shall be the Benton County Sheriff's Office, Division of Emergency Services. The Benton County Sheriff is designated as the Director of Emergency Services. The emergency program may be managed by an Emergency Services Program Manager as appointed by the Director. Specific duties shall include but not be limited to:

(1) Develop, update and revise the County's Basic Emergency Operations Plan.

(2) Coordinate the activities of county departments, cities and other agencies with emergency services capabilities in the development of individual operational annexes to the Basic Emergency Operations Plan.

(3) Provide for the coordination of emergency plans, programs and operations within the county, cities, neighboring jurisdictions and other public and private agencies with emergency services responsibilities.

- (4) Develop working agreements with the cities, neighboring jurisdictions and service districts to assure coordinated response to an emergency affecting Benton County.
- (5) Provide for the procurement of personnel, equipment, materials and supplies from higher authority, and for the accounting thereof for use in the event of a declared emergency.
- (6) Provide for coordinated operations under simulated emergency conditions.
- (7) Recommend to the Board of Commissioners any ordinances, policies or procedures which would assist the Board and other county officials in the performance of their duties in preparing for, responding to and recovering from an emergency. [Ord. 2002-0180]

32.055 Separability. If any section, subsection, sentence, clause, phrase or portion of this Chapter is, for any reason, held invalid or unconstitutional by a court of competent jurisdiction, such portion shall be deemed a separate, distinct and independent provision, and such holding shall not affect the validity of the remaining portions of this Chapter. [Ord. 2002-0180]

FIREWORKS AND FIRE RESTRICTIONS

32.100 Fireworks Prohibition and Fire Restrictions.

- (1) Upon the declaration of fire season by the Oregon State Forester pursuant to ORS 477.505 for any forest protection district and/or all of Benton County, the restrictions listed in ORS 477.510 and ORS 477.512 shall apply in unincorporated Benton County. The prohibitions and restrictions shall remain in place until the Oregon State Forester declares an end to fire season pursuant to ORS 477.505.
- (2) For purposes of this section, the following definitions apply:
 - (a) “Oregon State Forester” is defined as the position described in ORS 477.001(27); and
 - (b) “Fire Season” has the same definition as ORS 477.001(7).
- (3) Violation of Benton County Code Section 32.100 is punishable upon conviction of not more than \$1,000 or by imprisonment in Benton County jail for not more than 30 days, or both.
- (4) This section shall be enforced by the Benton County Sheriff’s Office. [Ord. No. 2022-0309]

BOC Agenda Checklist Master

Agenda Placement and Contacts

Suggested Agenda Date 05/17/22

View [Agenda Tracker](#)

Suggested Placement * BOC Tuesday Meeting

Department * Community Development

Contact Name * Daniel Redick

Phone Extension * 6014

Meeting Attendee Name * Daniel Redick (Benton County Community Development), Greg Verret (Benton County Community Development Department Deputy Director)

Agenda Item Details



Item Title * Solid Waste Collection Franchise Renewal

Item Involves * Check all that apply

- ☐ Appointments
- ☐ Budget
- ☐ Contract/Agreement
- ☐ Discussion and Action
- ☐ Discussion Only
- ☐ Document Recording
- ☐ Employment
- ☐ Notice of Intent
- ☒ Order/Resolution
- ☐ Ordinance/Public Hearing 1st Reading
- ☐ Ordinance/Public Hearing 2nd Reading
- ☐ Proclamation
- ☐ Project/Committee Update
- ☐ Public Comment
- ☐ Special Report
- ☐ Other

Board/Committee Involvement * ☒ Yes ☐ No

Name of Board/Committee Solid Waste Advisory Council

Advertisement * ☐ Yes ☒ No

Item Issues and Description	
Identified Salient Issues *	Republic Services submitted a solid waste collection franchise renewal application for services in Benton County on December 1, 2021, with minor amendments to the application submitted on February 15, 2022 (attachment 1). The previous 10-year solid waste collection franchise expired on December 31, 2021.
	BCC Chapter 23 outlines the requirements and process for solid waste collection franchises and requires a Board of Commissioners Public Hearing to consider the application. Staff has reviewed the application and has included the attached findings and staff recommendations (attachment 2).
Options *	The Board of Commissioners held a public hearing on April 19, 2022 and directed staff to draft a Board order granting the franchise renewal with amended conditions to those in the staff recommendations. Staff has prepared a draft Board order (attachment 3), as well as a draft franchise agreement (as required by BCC 23.235(5)) for review by the Board of Commissioners.
	1.) Issue the Board Order and the Franchise agreement as written, granting the solid waste collection franchise renewal to the applicant. 2.) Direct staff to revise the drafted board order or the drafted franchise agreement, and advise staff on how to proceed. 3.) Reject all or part of the solid waste collection franchise renewal application and advise staff on how to proceed.
Fiscal Impact *	☒ Yes ☐ No
Fiscal Impact *	Franchise holders pay fees to Benton County as outlined in BCC 23.420.

2040 Thriving Communities Initiative

Mandated Service? *

☒ Yes
 ☐ No

2040 Thriving Communities Initiative

Describe how this agenda checklist advances the core values or focus areas of 2040, or supports a strategy of a departmental goal.

To review the initiative, visit the website [HERE](#).

Mandated Service Description *

If this agenda checklist describes a mandated service or other function, please describe here.
 Solid Waste Management is regulated through BCC Chapter 23.

Values and Focus Areas

Check boxes that reflect each applicable value or focus area and explain how they will be advanced.

Core Values *

Select all that apply.

☐ Vibrant, Livable Communities
☐ Supportive People Resources
☒ High Quality Environment and Access
☐ Diverse Economy that Fits
☐ Community Resilience
☐ Equity for Everyone
☒ Health in All Actions
☐ NA

Explain Core Values Selections *

Solid waste collection is an important consideration for environmental quality and public health. Waste materials need to be collected safely and effectively to minimize environmental and human health impacts.

Focus Areas and Vision *

Select all that apply.

☐ Community Safety
☐ Emergency Preparedness
☐ Outdoor Recreation
☐ Prosperous Economy
☒ Environment and Natural Resources
☐ Mobility and Transportation
☐ Housing and Growth
☐ Arts, Entertainment, Culture, and History
☐ Food and Agriculture
☐ Lifelong Learning and Education
☐ NA

Explain Focus Areas and Vision Selection *

Solid waste collection plays an important role in the recovery of waste materials. Increasing the recovery of waste materials will help conserve environmental resources and reduce the impacts of materials.

Recommendations and Motions

Item Recommendations and Motions

Staff	Staff recommends the Board of Commissioners Issue the Board Order and the
Recommendations *	Franchise Agreement as written, granting the solid waste collection franchise renewal to the applicant.
Meeting Motions *	I move to ...
	I move to issue the Board Order and the Franchise Agreement as written, granting the solid waste collection franchise renewal to the applicant.

Attachments, Comments, and Submission

Item Comments and Attachments

Attachments	Upload any attachments to be included in the agenda, preferably as PDF files. If more than one attachment / exhibit, please indicate "1", "2", "3" or "A", "B", "C" on the documents.
	Attachment 1_Republic Services Collection Franchise Renewal Application.pdf 1.45MB
	Attachment 2_Community Development Recommendations for Collection Franchise Application 2021.pdf 249.58KB
	Attachment 4_Draft Collection Franchise Agreement.doc 30KB
	Attachment 3_Draft Collection Board Order.doc 53.5KB
Comments (optional)	If you have any questions, please call ext.6800
Department Approver	GREG VERRET

Department Approval

Comments

Signature



BOC Initial Approval

Approvals Required ☒ Counsel

☒ Finance

☐ HR

Counsel Approver VANCE CRONEY

Finance Approver RICHARD CRAGER

County
Administrator
Approver JOE KERBY

Comments

Counsel Approval

Comments

Signature

Vance M. Croney

Finance Approval

Comments

Signature

Rick Crager

County Administrator Approval

Comments

Signature

Joseph Kerby

BOC Final Approval

Comments

Signature

Larry Bogen Jr

BENTON COUNTY SOLID WASTE APPLICATION FORM

All of the information required in this application and required attachments shall be supplied prior to any consideration by the staff and Board of Commissioners of Benton County. The staff of Board may require your to provide additional information.

If you need assistance in completing your application, contact the Benton County Planning Department at 360 SW Avery Ave., Corvallis, OR 97333, 541-766-6891. Mail or deliver the completed application to the above address.

For further information, see the Benton County Solid Waste Management Ordinance (Ordinance No. 23) A copy is available at the above address.

If you need additional room, attach a separate sheet or write on back of appropriate page.

ALL APPLICANTS MUST COMPLETE THE FIRST FIVE PAGES OF THIS FORM.

1. YOUR BUSINESS:	Corvallis Disposal Company
YOUR NAME:	Shawn Edmonds
TITLE:	General Manager
MAIL ADDRESS:	110 NE Walnut Blvd
	Corvallis, Oregon 97330
OFFICE STREET OR ROAD ADDRESS:	SAME
TELEPHONE	541-801-2100
EMERGENCY TELEPHONE	541-286-8749
2. BUSINESS FORM	
SOLE PROPRIETORSHIP:	
PARTNERSHIP:	
NAMES OF PARTNERS:	

CORPORATION: X

SUBCHAPTER S:

NAMES OF PRINCIPAL SHAREHOLDERS: Republic Services Inc.

3. YOU ARE APPLYING FOR ONE OR MORE OF THE FOLLOWING> CHECK EACH ITEM FOR WHICH APPLICATION IS MADE:

COMPLETE FORM			
APPLYING FOR	FOR NEW OR RENEWAL		PAGES
A. COLLECTION FRANCHISE	NEW _____	A	A1-A5
	RENEWAL ___X___		
B. PERMIT FOR DEPOT TYPE	NEW _____	B	B1-B3
RECYCLING COLLECTION	RENEWAL _____	B	B1-B3
C. RECYCLING COLLECTION	NEW _____	C	C1-C4
PERMIT	RENEWAL _____	C	C1-C4
D. CERTIFICATE FOR PUR-	NEW _____	D	D1-D2
CHASE OF TOTALLY SOURCE	RENEWAL _____	D	D1-D2
SEPARATED MATERIALS FOR			
FAIR MARKET VALUE			
E. TRANSFER STATION	NEW _____	E	E1-E7
FRANCHISE	RENEWAL _____	E	E1-E7
F. LANDFILL DISPOSAL SITE	NEW _____	F	F1-F6
FRANCHISE	RENEWAL _____	F	F1-F6
G. RESOURCE RECOVERY	NEW _____	G	G1-G7
FACILITY FRANCHISE	RENEWAL _____	G	G1-G7
H. EXEMPTION FROM THE	NEW _____	H	H1-H6
REQUIREMENTS OF THE	RENEWAL _____	H	H1-H6
SOLID WASTE ORDINANCE			
I. TRANSFER OF : FRANCHISE	A,E,F OR G AS APPROPRIATE		
CERTIFICATE	D		
PERMIT	B OR C AS APPROPRIATE		
J. OTHER, SPECIFY	CONSULT WITH		

_____ At

4. WHO WILL BE RESPONSIBLE FOR:

A. MANAGING THE BUSINESS
AND COMPLIANCE WITH
THE ORDINANCE

NAME Shawn Edmonds

ADDRESS 110 NE Walnut Blvd

CITY, Corvallis STATE Oregon ZIP 97330

TELEPHONE 541-754-0444

B. ANSWERING CUSTOMER
COMPLAINTS AND PRO-
VIDING INFORMATION

NAME Shawn Edmonds

ADDRESS 110 NE Walnut Blvd

CITY Corvallis STATE OR ZIP 97330

TELEPHONE 541-754-0444

5. THE APPLICANT AGREES THAT I OR WE:

A. HAVE READ THE APPLICATION PROVISIONS OF THE BENTON COUNTY SOLID WASTE
MANAGEMENT ORDINANCE AND WILL COMPLY WITH THAT ORDINANCE AND REGULATIONS
ADOPTED UNDER IT.

B. AM/ARE COMMITTED TO PROVIDING THE BEST SERVICE THAT IS TECHNOLOGICALLY,
ECONOMICALLY AND LEGALLY FEASIBLE.

C. WILL FULLY COOPERATE WITH THE DEPARTMENT, THE SOLID WASTE ADVISORY COUNCIL
AND THE BOARD IN CARRYING OUT THE DUTIES AND RESPONSIBILITIES SPECIFICALLY SET
FORTH IN THE ORDINANCE AND ANY FRANCHISES, PERMIT OR CERTIFICATE GRANTED TO
APPLICANT.

D. WILL MAKE ANY REQUIRED PAYMENTS TO BENTON COUNTY ON TIME AND IN THE MANNER
PRESCRIBED.

E. WILL MAKE A REASONABLE EFFORT TOT RESOLVE CUSTOMER COMPLAINTS ON SERVICE;
WILL RECORD WRITTEN COMPLAINTS; AND, WILL KEEP A RECORD OF THE DISPOSITION OF
WRITTEN COMPLAINTS.

F. AGREE THAT THE BOARD MAY, FOR CAUSE AS STATED IN THE ORDINANCE, AFTER WRITTEN
NOTICE, ESTABLISH, PROVIDE OR MAINTAIN NECESSARY PUBLIC SERVICE AS FOLLOWS:

- (1) PROVIDE THE SERVICE AND CHARGE THE COST TO THE FRANCHISE OR PERMITTEE, OR
 - (2) ESTABLISH AND AMEND NECESSARY REGULATIONS ON SOLID WASTE MANAGEMENT, OR
 - (3) ENFORCE THE FRANCHISE, CERTIFICATE OF PERMIT BY CIVIL ACTION, OR
 - (4) TERMINATE THE FRANCHISE, CERTIFICATE OR PERMIT, OR
 - (5) A COMBINATION OF THESE AND OTHER REMEDIES.
- G. WILL ENDORSE A WRITTEN ACCEPTANCE OF THE FRANCHISE, PERMIT OR CERTIFICATE ON THAT DOCUMENT WITHIN 30 DAYS AFTER ISSUANCE BY THE BOARD.
- H. WILL NOTIFY THE DEPARTMENT OF ANY SUIT OR PENDING ACTION AGAINST THE FRANCHISEE, PERMITTEE OR HOLDER OF THE CERTIFICATE THAT MAY INVOLVE THE COUNTY, ITS ELECTED OFFICIALS, OFFICERS, AGENTS, OR EMPLOYEES.
- I. WILL NOT, UNLESS OTHERWISE PROVIDED BY ORDINANCE OR UNLESS CURRENTLY FRANCHISED FOR THE SERVICE BY BENTON COUNTY, SOLICIT SERVICE CUSTOMERS, ADVERTISE THE PROVIDING OF SERVICE OR PROVIDE SERVICES IN BENTON COUNTY OUTSIDE OF INCORPORATED CITIES UNLESS AND UNTIL GRANTED THE FRANCHISE, PERMIT OR EXCEPTION APPLIED FOR.
- J. AGREE BY SIGNING THIS APPLICATION AND AGREE THAT IT SHALL BE A CONDITION OF THE FRANCHISE OF PERMIT APPLIED FOR OR, IF SO DETERMINED BY THE BOARD ANY EXEMPTION APPLIED FOR, THAT WHENEVER THE BOARD DETERMINES THAT THE FAILURE OF SERVICE, OR THE THREATENED FAILURE OF SERVICE, WOULD RESULT IN CREATION OF ANY IMMEDIATE AND SERIOUS HEALTH HAZARD FOR SERIOUS PUBLIC NUISANCE, THE BOARD, AFTER A MINIMUM OF TWENTY-FOUR (24) HOURS WRITTEN NOTICE TO THE UNDERSIGNED APPLICANT, AUTHORIZE COUNTY PERSONNEL OR ANOTHER PERSON TO TEMPORARILY PROVIDE THE SERVICE OR TO USE AND OPERATE THE LAND, FACILITIES OR EQUIPMENT OF THE UNDERSIGNED APPLICANT; AND FURTHER AGREE THAT THE BOARD MAY AUTHORIZE WHATEVER EXPENSES ARE NECESSARY TO OPERATE SUCH LAND, FACILITIES OR EQUIPMENT CONSISTENT OF SECTION 13 OF ORDINANCE NO. 23, BENTON COUNTY. APPLICANT UNDERSTANDS THAT THE BOARD WILL RETURN ANY SEIZED PROPERTY OR BUSINESS UPON THE ABATEMENT OF THE ACTUAL OR THREATENED INTERRUPTION OF SERVICE.

FORM A COLLECTION FRANCHISE

1. THIS IS FOR A NEW FRANCHISE _____ RENEWAL ☒ TRANSFER _____

2. SERVICE AREA:

A. ATTACH A LEGAL DESCRIPTION BY METES AND BOUNDS. USE ROADS AND HIGHWAYS WHERE POSSIBLE.

B. ATTACH A MAP OF THE SERVICE AREA.

C. EVEN THOUGH THEY ARE NOT COVERED BY FRANCHISE, LIST CITIES SERVED IN BENTON COUNTY Corvallis, Philomath, Adair Village, Monroe, Alsea, Belfountain.

D. AS APPLICANT, I/WE SERVE THE MAJORITY OF CUSTOMERS WHO HAVE SERVICE IN THIS SERVICE AREA. YES ☒ NO _____ YOU MAY ATTACH A LIST OF CUSTOMERS SERVED.

E. AS APPLICANT, I/WE ALLEGE THAT ONE OR MORE OF THE FOLLOWING IS TRUE. CHECK ALL APPROPRIATE ANSWERS AND PROVIDE REQUIRED INFORMATION:

(1.) THE SERVICE AREA WAS FRANCHISED TO THE APPLICANT UNDER THE PREVIOUS BENTON COUNTY SOLID WASTE ORDINANCE AND THE FRANCHISE IS STILL IN EFFECT. YES ☒ NO _____.

(2.) APPLICANT IS APPLYING FOR A TRANSFER OR FRANCHISE FROM
NAME

ATTACH LETTER FROM EXISTING FRANCHISE HOLDER REQUESTING THE TRANSFER OR HAVE FRANCHISE HOLDER SIGN HERE:

(3.) THE SERVICE AREA IS NOT FRANCHISED TO ANOTHER PERSON
YES ☒ NO _____

(4.) THE SERVICE AREA IS NOT BEING ADEQUATELY SERVED AND THER IS A SUBSTANTIAL DEMAND FROM CUSTOMERS FOR A CHANGE IN SERVICE. YES _____ NO ☒
ATTACH DOCUMENTATION OF DEMAND FROM CUSTOMERS FOR A CHANGE.

(5.) THE SERVICE AREA IS PRESENTLY FRANCHISED, BUT THE FOLLOWING SERVICE IS NOT BEING PROVIDED (DESCRIBE THE SERVICE): N/A

IS THIS APPLICATION LIMITED TO JUST THIS SERVICE?

YES _____ NO ☒

6. VERIFICATION

THIS APPLICATION IS, TO THE BEST OF APPLICANT'S KNOWLEDGE TRUE, CORRECT AND COMPLETE. IT IS UNDERSTOOD AND AGREED THAT MATERIALLY MISREPRESENTED FACTS OR INFORMATION GIVEN IN THIS APPLICATION IS CAUSE FOR SUSPENSION, REVOCATION, REFUSAL TO RENEW, DENIAL OF MODIFICATION OF ANY FRANCHISE, PERMIT OR CERTIFICATE COVERED BY THIS APPLICATION.

SIGNED THIS 1 DAY OF December, 2021

Applicant's signature (President of Corporation; or Owner of Sole Proprietorship)



Additional Partners' Signatures for Partnership

F. DESCRIBE ANY PART OF THE SERVICE AREA IN WHICH YOU DO NOT NOW OR WOULD NOT PROVIDE SERVICE UNTIL ECONOMICALLY FEASIBLE.

3. LOCATION OF OFFICES FOR PAYMENT OF BILLS OR REQUESTS FOR SERVICE:

110 NW Walnut Blvd, Corvallis, OR. 07330

TELEPHONE 541-754-0444 HOURS 8:00 TO 5:00 PM EXCEPT NOON? YES NO X

4. FOR DROP BOX SERVICE ONLY, LOCATION OF BASE STATION FOR TRUCKS:

5. SERVICES: IF THE YEARS EXPERIENCE ARE OUTSIDE BENTON COUNTY, ATTACH EXPLANATION OF WHERE AND NUMBER OF YEARS EXPERIENCE.

TYPES OF SERVICE	FREQUENCY OF SERVICE	YEARS
APPLIED FOR:		EXPERIENCE
<u> </u> Residential Can and Carts	Weekly	60
<u> </u> <u> X </u> Yard		
<u> </u> <u> X </u> Curb		
<u> X </u> Commercial Can	Weekly – As Needed	60
<u> X </u> Commercial Container	Weekly – As Needed	60
<u> X </u> Drop Box	As Needed	60
<u> X </u> Recycling Depot	Weekly – As Needed	32
Materials Handled:		
<u> X </u> Glass	As Needed	32
<u> X </u> Tin	Weekly – As Needed	32
<u> X </u> Cardboard	Weekly – As Needed	32
<u> X </u> Aluminum	Weekly – As Needed	32
<u> X </u> Mixed Paper	Weekly – As Needed	32
<u> X </u> Plastic Bottles, Tubs Jugs	Weekly – As Needed	20
Other: Specify		
Motor Oil	At Depot Only	20

5. SERVICES (CONTINUED)

☒ On-Route Recycling Residential Routes	Weekly	32
--	--------	----

☒ On-Route Recycling, Commercial Routes	Weekly – As Needed	32
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On-Route Materials Handled:

☒ Mixed Recycling Tin/Aluminum/Mixed Plastic Bottle, Jugs, Tubs/Mixed Paper/Cardboard	Weekly	32
--	--------	----

☒ Motor Oil	Weekly	32
---	--------	----

☒ Mixed Organics	Weekly	13
--	--------	----

☐ Other Resource Recovery Services, Specify		
--	--	--

☒ Demolition & Construction Wastes		
--	--	--

	As Needed	60
--	-----------	----

☒ Bulk Hauling	As Needed	60
--	-----------	----

☒ Tires	As Needed	32
---	-----------	----

☒ Appliances & Furniture	As Needed	60
--	-----------	----

☐ Other		
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6. SUBCONTRACTS. ATTACH COPY OF SUBCONTRACTS FOR ANY OF SERVICES LISTED IN THIS FRANCHISE APPLICATION. WRITTEN PERMISSION IS REQUIRED BY THE DEPARTMENT. FRANCHISEE REMAINS RESPONSIBLE FOR THE SERVICE.

7. RATES. IF RATES HAVE BEEN APPROVED BY BENTON COUNTY, ATTACH SCHEDULE. IF NOT, ATTACH SCHEDULE OF PROPOSED RATES.

FOR NONSCHEDULED SERVICES, YOU MAY INCLUDE A STATEMENT ON THE RATE SCHEDULE THAT: "NONSCHEDULED SERVICES PROVIDED BY THE FRANCHISEE WILL BE CHARGED AT THE REASONABLE COST OF PROVIDING THE SERVICE AND WITH A REASONABLE RETURN TO THE FRANCHISEE.

8. SERVICE DATE:

SERVICE IS CURRENTLY BEING PROVIDED. YES ☒ NO ☐.

IF SERVICE IS NOT PROVIDED NOW, PROPOSED SERVICE WILL BEGIN ON

9. NUMBER OF EMPLOYEES:

6 MANAGEMENT

45 DRIVERS

6 OFFICE

6 SHOP

1 OTHER (Recycle Education Coordinator)

10. FACILITIES. DO YOU PROVIDE YOUR OWN TRUCK AND EQUIPMENT REPAIR SHOP?

YES ☒ NO ☐

11. LIST OF EQUIPMENT. THE FOLLOWING TYPES OF EQUIPMENT ARE USED OR WILL BE USED. CHECK APPROPRIATE CATEGORIES:

Packers:

☒ Side Loader

☒ Rear Loader

☒ Front Loader

☒ Satellite (13 yards or under)

☐ Open Body Truck
☐ Open Body Dump Truck
☒ Specialty Recycling Vehicle or Trailer
☒ Drop Box Truck
☐ Scooter Satellite
☒ Other Vehicles, Specify:
Fork Truck, Loader

Containers Supplied or Serviced:

☒ 1-2 Yards
☒ 2-4 Yards
☒ 4-6 yards
☐ Larger
☒ Compacted, Front Loader
☐ Compacted, Rear Loader
☒ For Recycling or Reuse

Drop Boxes Supplied or Serviced:

☒ 10 Yards
☒ 20 Yards
☒ 30 Yards
☒ 40 Yards
☐ 50 Yards
☒ Compacted to Maximum Size of 40 Yards
☐ For Recycling or Reuse

12. DISPOSAL SITES, FACILITIES OR MARKETS. TO BE UTILIZED FOR DISPOSAL. CHECK ALL THAT APPLY AND SUPPLY REQUIRED INFORMATION:

☐ COFFIN BUTTE
☐ OTHER SITE. NAME: _____
☐ RESOURCE RECOVERY FACILITY. NAME: Pacific Region Compost

LOCATION: 29969 Camp Adair Rd, Monmouth

_____ RECYCLING AND RESOURCE RECOVERY MARKETS FOR RECOVERED MATERIALS.

NAME: _____ Source Recycling _____

LOCATION: 830 sw 30TH , Albany

13. GROSS REVENUE. IF YOU HAVE BEEN IN BUSINESS FOR THE PRECEDING CALENDAR YEAR, ENTER GROSS REVENUE FROM SERVICES COVERED BY THIS APPLICATION FOR FRANCHISE: \$ 3,513,828 _____. IF NOT, ENTER THE ESTIMATED ANNUAL GROSS DOLLAR VOLUME: \$ _____.

14. BOND. IF THE BOARD FINDS THAT YOU DO NOT HAVE ADEQUATE EXPERIENCE IN PROVIDING THE REQUIRED SERVICE, IT MAY REQUIRE A PERFORMANCE BOND.

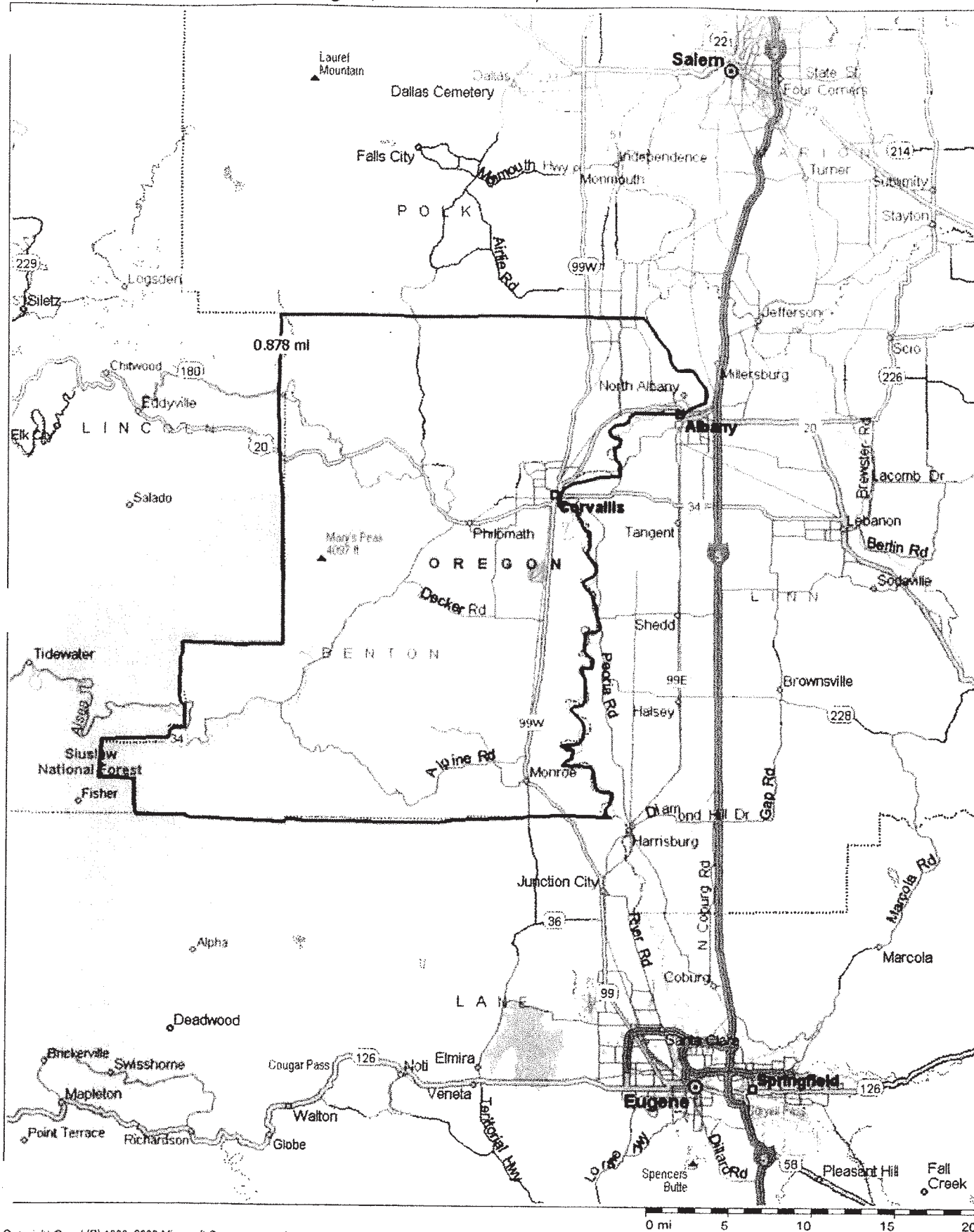
15. INSURANCE: ATTACH A CERTIFICATE OF INSURANCE OR SIGN BELOW INSURANCE MINIMUM IS PROVIDED BY ORDINANCE OR BY ORDER OF THE BOARD. THE CERTIFICATE SHALL NAME BENTON COUNTY AS ADDITIONAL INSURED.

I WILL PROVIDE THE REQUIRED INSURANCE CERTIFICATE PRIOR TO COMMENCING OPERATIONS

(YOUR SIGNATURE)

16. ADEQUATE PUBLIC SERVICE. PROVIDE ALL REQUIRED INFORMATION ON ADEQUATE PUBLIC SERVICE FROM THE FORM ON PAGES 6-7

Oregon, United States, North America





CERTIFICATE OF LIABILITY INSURANCE

Page 62 of 160

Page 1 of 2

DATE (MM/DD/YYYY)
06/30/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER CANNON COCHRAN MANAGEMENT SERVICES, INC. 17015 N. SCOTTSDALE RD SCOTTSDALE, AZ 85255	CONTACT NAME:	
	PHONE (A/C No.Ext):	FAX (A/C No.Ext):
INSURED REPUBLIC SERVICES, INC. 18500 N. ALLIED WAY PHOENIX, AZ 85054	E-MAIL ADDRESS: certificateteam@ccmsi.com	
	INSURER(S) AFFORDING COVERAGE	
	INSURER A: ACE American Insurance Co.	
	INSURER B: Indemnity Insurance Co of North America	
	INSURER C: ACE Fire Underwriters Insurance Co.	
	INSURER D: Illinois Union Insurance Company	
	INSURER E:	
INSURER F:		

COVERAGES**CERTIFICATE NUMBER: 1966819****REVISION NUMBER: 1**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☐ PROJECT ☐ LOC ☐ OTHER:			HDO G72482074	06/30/2021	06/30/2022	EACH OCCURRENCE \$ 5,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 5,000,000 MED EXP (Any one person) PERSONAL & ADV INJURY \$ 5,000,000 GENERAL AGGREGATE \$ 5,000,000 PRODUCTS -COMP/OP AGG \$ 5,000,000
A	AUTOMOBILE LIABILITY ☒ ANY AUTO ☒ OWNED AUTOS ☒ SCHEDULED AUTOS ONLY ☒ HIRED AUTOS ☒ NON-OWNED AUTOS ONLY			ISA H25549752	06/30/2021	06/30/2022	COMBINED SINGLE LIMIT (Ea accident) \$ 5,000,000 BODILY INJURY(Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)
	UMBRELLA LIAB ☐ OCCUR EXCESS LIAB ☐ CLAIMS-MADE DED ☐ RETENTION \$						EACH OCCURRENCE AGGREGATE
B A C A D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N ☒ N	N/A	WLR C67824064 AOS WLR C67824027 CA/MA/OR SCF C67824106 - WI WCU C67824143 - OH XS TNS C68990592 - TX NSXS	06/30/2021 06/30/2021 06/30/2021 06/30/2021	06/30/2022 06/30/2022 06/30/2022 06/30/2022	☒ PER STATUTE ☐ OTHER E.L. EACH ACCIDENT \$ 3,000,000 E.L. DISEASE -EA EMPLOYEE \$ 3,000,000 E.L. DISEASE -POLICY LIMIT \$ 3,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

EVIDENCE OF COVERAGE - FOR USE FOR REPUBLIC SERVICES, INC. AND ALL ITS SUBSIDIARIES

CERTIFICATE HOLDER

EVIDENCE OF COVERAGE

United States

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



ADDITIONAL REMARKS SCHEDULE

Page 2 of 2

AGENCY		NAMED INSURED	
POLICY NUMBER See First Page		REPUBLIC SERVICES, INC. 18500 N. ALLIED WAY PHOENIX, AZ 85054	
CARRIER See First Page	NAIC CODE	EFFECTIVE DATE:	

ADDITIONAL REMARKS

CERTIFICATE NUMBER: 1966819

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM.

FORM NUMBER: 25 FORM TITLE: CERTIFICATE OF LIABILITY INSURANCE

The following provisions apply when required by written contract. As used below, the term certificate holder also includes any person or organization that the insured has become obligated to include as a result of an executed contract or agreement.

GENERAL LIABILITY:

Certificate holder is Additional Insured including on-going and completed operations when required by written contract.
 Coverage is primary and non-contributory when required by written contract.
 Waiver of Subrogation in favor of the certificate holder is included when required by written contract.

AUTO LIABILITY:

Certificate holder is Additional Insured when required by written contract.
 Coverage is primary and non-contributory when required by written contract.
 Waiver of Subrogation in favor of the certificate holder is included when required by written contract.

WORKERS COMPENSATION AND EMPLOYERS LIABILITY:

Waiver of Subrogation in favor of the certificate holder is included when required by written contract where allowed by state law.

Stop gap coverage for ND, WA and WY is covered under policy no. WLR C67824064 and stop gap coverage for OH is covered under policy no. WCU C67824143, as noted on page 1 of this certificate.

TEXAS EXCESS INDEMNITY AND EMPLOYERS LIABILITY:

Insured is a registered non-subscriber to the Texas Workers Compensation Act. Insured has filed an approved Indemnity Plan with the Texas Department of Insurance which offers an alternative in benefits to employees rather than the traditional Workers Compensation Insurance in Texas. The excess policy (#TNS C68990592) shown on this certificate provides excess Indemnity and Employers Liability coverage for the approved Indemnity Plan.

Contractual Liability is included in the General Liability and Automobile Liability coverage forms. The General Liability and Automobile Liability policies do not contain endorsements excluding Contractual Liability.

Separation of Insured (Cross Liability) coverage is provided to the Additional Insured, when required by written contract, per the Conditions of the Commercial General Liability Coverage form and the Automobile Liability Coverage form.

RS of Corvallis

Rate Effective 1/1/22

9/1/2021

Residential		
Can,20g, 35g, 65g, 90g, 64g & 90g Monthly, On Call, YW, RC		
Service	Monthly	Bi-Monthly
HHW Fee	NA	
1 Can	\$43.57	\$87.14
2 Can	\$62.50	\$125.00
3 Can	\$83.86	\$167.72
32g bi-wk	NA	
20g cart	\$30.00	\$60.00
35g cart	\$32.21	\$64.42
65g cart	\$40.08	\$80.16
90g cart	\$49.31	\$98.62
64g cart Monthly	\$13.80	\$27.60
90g cart Monthly	\$16.52	\$33.04
On call 35g	\$18.32	Per Pick Up
2nd Yw w/ Weekly or bi-weekly Trash	\$9.87	\$19.74
2nd RC w/ Weekly or bi-weekly Trash	\$8.16	\$16.32
YW w/On Call or Monthly Trash	\$8.16	\$16.32
RC w/On Call or Monthly Trash	\$8.16	\$16.32
RC Only	NA	
Drive Up	\$20.49	\$40.98
Misc		
Return Trip (In Area-On Service Day)-RTN		\$29.46
Residential Extra Pick Up - EXR		\$59.52
Residential Container Exchange (1x year @ no charge)		\$47.61

Mobile Home Pk Non-Standard Cart-(park pays for 35g)
Customer pays difference between larger cart and 35g

Special Pick Ups - Rt 420 - Within 2 Days of Request	
FUR-Furniture	\$41.04
MAT-Mattress or boxspring	\$39.76
BU1-Dead Deer	\$135.63
Special Pick Ups - Rt 914 - Serv Day	
APP-Appliance Without Freon	\$39.76
APN-Appliance With Freon	\$51.28
Misc	
EXB-Extra 32 gal can/bag/box/heavy	\$7.74
Extra loose garbage per yard-EXY	\$34.02
Time per minute to p/u loose garbage (5minute min)	\$2.32
Each Extra Person Req To Pu Loose Garbage Per Min	\$1.04
LLK-Locking Cart Set Up	NA
Labor Charges Per Hour (Calculation-Per Min X 60)	\$139.20

Supplemental Service Fees	
Commercial Delivery	\$29.76
Commercial Exchange-EXC	\$100.52
Commercial Dry Run-DRY	\$64.47
Commercial Extra Lift-EXT	See Below EXT
Commercial Extra Yardage-EXY	\$34.02
Commercial Relocate-REL	\$64.47
Commercial Removal	NA
Industrial Delivery	\$63.24
Industrial Exchange-EXC	\$100.63
Industrial Exchange-Off Site	\$100.63
Industrial Dry Run-DRY	\$64.03
Industrial Relocate-REL	\$63.24
Industrial Removal	\$64.03
Residential Delivery	\$30.00
Residential Removal (delinquent / per cart)	NA
Late Fee	0.75%
Returned Check Fee	\$25.00
Service Interrupt Fee	\$30.00
Account Origination Fee	\$10.00
Commercial Container Recovery Fee	\$400.00
Industrial Container Recovery Fee	\$3,000.00
Bin Replacement	NA
32/35g Cart Recovery/Replacement	\$75.00
65G/RC Cart Recovery/Replacement	\$75.00
90g,Yc Cart Recovery/Replacement	\$75.00
Monthly Recycle Processing Surcharge	\$0.00
Contaminated Recycle or Yard Waste Cart	\$15.00

Temp		
Size	1st Dump	Max Rent
1.5yd	\$70.26	\$37.59
Rent- Prorated Per Day		
On Call Containers/EXT Rates		
Size	Dump Fee	Rent
1 yd	\$36.55	\$30.10
1.5 yd	\$52.74	\$33.01
2 yd	\$66.99	\$36.15
3 yd	\$91.03	\$40.74
4 yd	\$106.68	\$43.59
6 yd	\$147.90	\$46.74
Mixed Organics		
1st Cart		\$64.90
Extra Food Waste Carts		\$9.45
Recycling		
RC	32g/65g/90g	\$2.00

Commercial					
Auto					
Size	1/week	2/week	3/week	4/week	5/week
1 yd	\$123.97	\$233.45	\$343.04	\$452.71	\$562.44
1.5 yd	\$143.77	\$271.54	\$399.82	\$527.75	\$655.78
2 yd	\$175.56	\$332.26	\$489.27	\$645.91	\$802.91
3 yd	\$248.47	\$460.12	\$656.04	\$854.20	\$1,050.40
4 yd	\$318.21	\$586.24	\$824.29	\$1,082.31	\$1,320.51
6 yd	\$412.10	\$756.28	\$1,042.39	\$1,328.39	\$1,727.95
Manual					
Size	1/week	2/week	3/week	4/week	5/week
1 yd	\$137.58	\$259.42	\$381.47	\$503.32	\$624.32
1.5 yd	\$177.37	\$337.56	\$497.63	\$657.71	\$817.65
2 yd	\$217.12	\$413.74	\$610.40	\$806.81	\$1,003.33
3 yd	\$305.41	\$573.58	\$833.72	\$1,078.25	\$1,334.58
4 yd	\$389.15	\$722.69	\$1,022.87	\$1,345.14	\$1,645.32
6 yd	\$511.30	\$947.37	\$1,318.44	\$1,689.73	\$2,056.43

Customer Owned - Auto					
Size	1/week	2/week	3/week	4/week	5/week
1 yd	\$115.40	\$225.32	\$336.46	\$447.11	\$557.66
1.5 yd	\$134.22	\$263.55	\$392.54	\$521.53	\$650.70
2 yd	\$165.18	\$323.12	\$481.37	\$639.45	\$797.74
3 yd	\$234.84	\$449.73	\$647.60	\$847.31	\$1,044.92
4 yd	\$304.30	\$574.66	\$814.70	\$1,075.01	\$1,315.16
6 yd	\$395.52	\$742.49	\$1,030.98	\$1,319.56	\$1,604.00
Customer Owned - Manual					
Size	1/week	2/week	3/week	4/week	5/week
1 yd	\$124.10	\$242.48	\$360.77	\$478.95	\$597.18
1.5 yd	\$161.49	\$317.05	\$472.37	\$627.66	\$782.98
2 yd	\$198.88	\$389.58	\$580.40	\$771.31	\$962.14
3 yd	\$282.38	\$542.77	\$795.16	\$1,032.73	\$1,280.95
4 yd	\$345.42	\$655.64	\$934.62	\$1,233.80	\$1,512.82
6 yd	\$476.31	\$899.35	\$1,259.64	\$1,619.57	\$1,976.30

Misc:	EP1-Return Trip	\$64.47	LLK-Locking Container Set Up	\$103.15	LOC-Lock & Key	\$24.49	XCS-Container Over Weight Charge per 500 lbs	\$42.09	Bulk pick up same as residential
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Temp	
Prepayment	\$325.00
30yd Haul	\$286.70
Rent Per Day	Pro Rated
Rent Per Month	\$168.66
Perm	
10yd Haul	\$286.70
20yd Haul	\$286.70
30yd Haul	\$286.70
40yd Haul	\$286.70
Perm Rent Per Month 10yd	\$105.41
Perm Rent Per Month 20yd	\$119.45
Perm Rent Per Month 30yd	\$133.64
Perm Rent Per Month 40yd	\$147.69
Perm Industrial Rent Per Month 10yd RE (lidded)	\$126.48
Perm Industrial Rent Per Month 20yd RE (lidded)	\$140.52
Perm Industrial Rent Per Month 30yd RE (lidded)	\$154.71
Perm Industrial Rent Per Month 40yd RE (lidded)	\$168.76

Trash Compactors	
30yd Trash Compactor Haul Fee	\$344.34
35yd Trash Compactor Haul Fee	\$344.34
40yd Trash Compactor Haul Fee	\$344.34
Cardboard Compactors	
30yd OCC Compactor Haul Fee	\$180.50
35yd OCC Compactor Haul Fee	\$180.50
40yd OCC Compactor Haul Fee	\$180.50
Disposal *Pass Through Charges	
Trash - Per Ton	\$35.00
Wood - Per Ton	\$52.50
YW - Per Ton	\$52.50
Env Fee - Trash/YW/Wood	\$18.00
Metal	\$0.00
Concrete	\$75.00

Industrial

Security Box	
Rent	\$120.00
Delivery	\$87.00

Compactors						
Size	On Call	1/week	2/week	3/week	4/week	5/week
4yd	\$129.05	\$484.05	\$877.69	\$1,265.76	\$1,673.09	\$2,061.06
6yd	\$173.44	\$627.85	\$1,197.56	\$1,711.96	\$2,226.50	\$2,737.01

Misc	
Lidded Ind. Cont. Add. Rental Fee per Month	\$21.07
Compactor Cleaning	Per Hour
Asbestos Haul	\$386.48
Metro City Metal Haul	\$322.35
WRI Haul	\$528.34
TIR-Tires	\$16.90
BU2-Tires with rim	\$30.95
BU3-Truck Tires	\$37.97
BU4-Truck Tires with rim	\$52.04

RS of Albany

Rate Effective 1/1/22

Resi		
All		
Service	Monthly	Bi-Monthly
1 Can	\$29.69	\$59.38
Add can	\$19.45	
20g cart	\$22.25	\$44.50
32g cart	\$23.75	\$47.50
64g cart	NA	
90g cart	\$38.10	\$76.20
On call 35G	\$15.98	
Up-drive	\$20.55	\$41.10
YC Only	\$10.02	\$20.04
CO Only	\$10.02	\$20.04
Extra YC	\$10.02	\$20.04
Extra CO	\$10.02	\$20.04
RC Only	\$10.02	\$20.04
Extra RC	\$10.02	\$20.04
Enclosure	\$27.32	\$54.64
Misc		
Return Trip (In Area-On Service Day)-RTN		\$28.63
EXC-Wash Cart		\$46.16
Residential Container Exchange (1x year @ no charge)		\$46.27
Residential Extra Pick Up - EXR		\$57.84
LLK-Locking Cart Set Up		\$31.34

Temp		
Size	Dump Fee	Max Rent
3yd	\$103.75	\$40.72
Rent- 1st week free		
After One Week	\$4.13	Per Day
Temp Delivery Schd		
FR 1 - LINN CO		T/F
FR 2/3/4 - SE/NE ALBANY		M/H
FR 2/3/4 - SW/NW ALBANY		T/F
FR 5 - Lebanon		W/F
FR 6/7 - Linn Co		T/F
FR 6 - Harrisburg		W
FR 9 - Harrisburg		W
FR 11 - NOT AVAILABLE		NA
FR 12 - Scio		T
Size	Dump Fee	Max Rent
300g YW	NA	NA
Must Stay At Curb		
MISC:	XCS-Container Over Weight Charge per 500 lbs	\$27.32

Industrial	
Prepayment 10-30yd	\$350.00
Prepayment 40yd	\$400.00
10yd Haul	\$288.20
20yd Haul	\$288.20
30yd Haul	\$304.61
40yd Haul	\$319.65
15yd Compactor Haul	\$327.80
20yd Compactor Haul	\$327.80
30yd Compactor Haul	\$372.90
40yd Compactor Haul	\$372.90
Asbestos Haul	\$125.30

Special Pick Ups - IF ALBANY - ServDay (Not Tues)	
IF LEBANON - Wed ONLY	
Special Pick Ups - IF ALBANY - ServDay (Not Tues)	
BU1-Dead Deer	\$131.80
FUR-Furniture	\$39.88
MAT-Mattress or boxspring	\$38.64
TRE-Christmas Trees (up to 8 ft and no tinsel)	\$10.92
Special Pick Ups - Delivery Rt - Serv Day	
APP-Appliance Without Freon	\$38.64
APN-Appliance With Freon	\$49.84
TIR-Tires	\$16.42
BU2-Tires with rim	\$24.55
BU3-Truck Tires	\$35.46
BU4-Truck Tires with rim	\$50.49
Misc	
EXB-Extra 32 gal can/bag/box/heavy	\$10.92
Extra loose garbage per yard-EXY	\$27.32
Time per minute to p/u loose garbage-MIN	\$1.76
LLK-Locking Cart Set Up	\$31.34
Container Repair 3rd Party Labor Rate	\$89.36
Truck Time-HRS	\$136.58
Labor Charges Per Hour	\$105.60

Commercial Stab					
Size	1/week	2/week	3/week	4/week	5/week
1.5 yd	\$153.38	\$283.45	\$413.39	\$543.33	\$673.49
2 yd	\$191.34	\$353.86	\$516.38	\$678.91	\$841.16
3 yd	\$230.56	\$427.91	\$625.13	\$822.36	\$1,019.73
4 yd	\$292.57	\$545.70	\$798.54	\$1,022.23	\$1,304.78
6 yd	\$413.75	\$779.77	\$1,144.78	\$1,511.42	\$1,878.18
8 yd	\$538.69	#####	\$1,508.28	\$1,992.82	\$2,477.76

Commercial Manual						
Size	Bi/Wk	1/week	2/week	3/week	4/week	5/week
1 yd	NA	NA	NA	NA	NA	NA
1.5 yd	NA	\$170.78	\$323.79	\$476.78	\$629.90	\$783.03
2 yd	NA	\$211.29	\$402.48	\$593.55	\$784.66	\$975.61
3 yd	NA	\$262.53	\$499.31	\$744.82	\$975.11	\$1,216.69
4 yd	NA	\$329.30	\$629.14	\$927.25	\$1,196.89	\$1,524.31
5 yd	NA	NA	NA	NA	NA	NA
6 yd	NA	\$468.25	\$900.94	\$1,328.85	\$1,758.78	\$2,188.07
8 yd	NA	\$608.73	\$1,182.14	\$1,749.62	\$2,311.71	\$2,886.50

EP1-Container Off Route Pick Up In area - 30 min	\$68.29	EP2-Container Off Route Pick Up - Out of Area 30 min	
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Commercial Compactors						
Size	1/week	2/week	3/week	4/week	5/week	EXT
2 yd	\$422.52	\$804.94	\$1,187.12	\$1,569.31	\$1,951.23	\$114.54
3 yd	\$525.02	\$998.68	\$1,489.60	\$1,950.24	\$2,433.40	\$142.59
4 yd	\$658.59	\$1,258.32	\$1,854.50	\$2,393.80	\$3,048.65	\$179.19
5 yd	NA	NA	NA	NA	NA	NA
6 yd	\$936.54	\$1,801.86	\$2,657.70	\$3,517.52	\$4,376.10	\$257.39
8 yd	\$1,217.44	\$2,364.23	\$3,499.25	\$4,623.47	\$5,773.00	\$333.29

Commercial On Call Containers/EXT Rates		
Size	Dump Fee	Rent
1 yd	NA	NA
1.5 yd	\$47.62	\$34.72
2 yd	\$57.25	\$37.72
3 yd	\$71.29	\$40.72
4 yd	\$89.60	\$43.71
6 yd	\$128.67	\$46.86
8 yd	\$166.66	\$49.88

Commercial Food Waste	
90g Emptied Weekly	\$63.07
Each Additional Cart	\$9.18
Commercial Yard Debris	
90g with Trash	\$0.00
Extra YC	\$10.02
Commercial Comingled Recycle	
Commercial Recycling	#VALUE!

\$68.29	LOC-Lock & Key	\$28.69
	LLK-Locking Container Set Up	\$81.96

Rent	
Temp Industrial Rent Per Day	Prorated Per Day
Temp Industrial Rent Per Month	\$366.67
Perm Industrial Rent Per Month	\$132.43
Perm Industrial Rent Per Month 10yd RE (lidded)	\$154.36
Perm Industrial Rent Per Month 20yd RE (lidded)	\$154.36
Perm Industrial Rent Per Month 30yd RE (lidded)	\$154.36
Perm Industrial Rent Per Month 40yd RE (lidded)	\$161.15
Perm Industrial Rent Per Month 10yd RE (lidded) not crank	\$154.36
Perm Industrial Rent Per Month 20yd RE (lidded) not crank	\$154.36
Perm Industrial Rent Per Month 30yd RE (lidded) not crank	\$154.36
Perm Industrial Rent Per Month 40yd RE (lidded) not crank	\$161.15

Disposal *Pass Through	
Trash - Per Ton	\$35.00
YW/Wood - Per Ton	\$52.50
Enviromental Fee Per Haul	\$18.00
Sheet/Rock Disposal Per Ton	SAME AS TRASH
Metal	None
Concrete	\$75.00

Security Box	
Rent	\$120.00
Delivery Per Hour - One Hour Min	\$75.00

Compactor Cleaning	Per Hour
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Ind PI% 4.00%

MEMORANDUM

February 17, 2022

TO: Benton County Board of Commissioners

FROM: Daniel Redick, Solid Waste and Water Quality Program Coordinator
Greg Verret, Community Development Department Deputy Director

SUBJECT: Community Development Department Recommendation: Solid Waste Collection Franchise Renewal Application

1. On December 1, 2021, and January 26, 2022, the Benton County Solid Waste Advisory Council (SWAC) met to review the application submitted by Republic Services for renewal of the solid waste collection franchise. Both meetings were announced in the calendar of the Corvallis Gazette-Times.
2. Three public comments were received, which included the following feedback:
 - a. A recommendation to consider alternative service providers to Republic Services, and a concern for limiting the possibilities for other solid waste and recycling collection services in Benton County.
 - i. Staff notes that establishment of new collection services by other organizations is governed by Chapter 23 and that approval of this franchise renewal would not affect that situation.
 - b. A request for greater emphasis on recycling in the collection franchise agreement, and an expanded list of accepted recyclable material.
 - i. Staff notes that particular emphasis on a given aspect of collection will likely be an outcome of the City of Corvallis collection franchise renewal with Republic Services; therefore, staff recommends that the conditions of the County's franchise renewal be tied to the forthcoming City of Corvallis franchise renewal conditions.
3. SWAC chose not to provide a formal recommendation to the Board of Commissioners regarding the acceptance of the application, and individual members provided the following general feedback:
 - a. Solid waste collection franchise application forms should be updated and revised to correct errors in spelling, grammar, and general formatting.
 - i. Staff notes that the application forms for solid waste services are in the process of being reviewed and updated.
 - b. Solid waste collection franchise application criteria should include responsiveness of the franchisee to the concerns and complaints of collection-service customers.
 - i. Staff notes that BCC 23.210 details the collection franchise requirements.
 - ii. Staff notes that the collection franchise application includes an agreement from the applicant to address complaints.

- c. Question regarding the county's solicitation of solid waste collection franchise applications.
 - i. Staff notes that the county does not solicit solid waste franchise collection applications, and accepts solid waste collection franchise applications at any time.
 - d. Question regarding the rate setting process for the collection franchise.
 - i. Staff notes that the fees, rate structure, and procedure for rate change are detailed in BCC Chapter 23.
- 4. The Community Development Department considered the application in light of the following criteria from BCC 23.210 Collection Franchise Requirements:
 - a. Does the applicant have a majority of the service accounts in the service area?
 - i. The applicant has demonstrated they have a majority of the service accounts in the service area.
 - b. Does the applicant have collection vehicles, equipment, facilities, and personnel sufficient to meet the standards of BCC Chapter 23, ORS 459, and applicable administrative rules?
 - i. The applicant has demonstrated they have sufficient vehicles, equipment, facilities and personnel to meet applicable standards.
 - c. Does the applicant have sufficient experience to ensure compliance with BCC Chapter 23?
 - i. The applicant has demonstrated they have sufficient experience to ensure compliance with BCC Chapter 23.
 - d. Does the applicant have general liability insurance in an amount and a form satisfactory to Benton County?
 - i. The applicant has demonstrated they have general liability insurance in an amount and a form satisfactory to Benton County.
- 5. The applicant has demonstrated that they meet the criteria identified above. The Community Development Department recommends renewal of the collection franchise agreement to the Board of Commissioners with the following conditions which are consistent with the conditions of collection franchise application approved in 2011. Additionally, staff recommends that the Board of Commissioners encourage (either formally through the collection franchise agreement, or informally through interactions with the franchisee) responsiveness to the needs and complaints of customers.
- 6. Recommended Conditions:
 - a. The term of the franchise shall be ten (10) years, per BCC 23.310.
 - b. The collection franchise agreement shall be amended to include the same or similar terms as the forthcoming City of Corvallis collection franchise agreement, including, but not limited to, the same termination date.
 - c. Republic Services shall pay a fee to Benton County of an appropriate percentage of the gross cash receipts from collection services provided in the service area included in its franchise, as required in BCC 23.420.
 - d. Republic Services shall comply with all applicable provisions set forth in BCC Chapter 23 and all agreements contained in the application for service.
 - e. No corporate surety bond shall be required based on staff's findings that Republic Services has adequate experience, per BCC 23.210.
 - f. The franchise agreement shall be memorialized in the order approving the franchise, and Republic Services shall comply with terms of the order issuing the franchise.
 - g. When Benton County wishes to consider any new solid waste service, Republic Services shall provide a written proposal within a reasonable period of time that describes proposed methods and costs for the service.
 - h. Annually, or upon request, Republic Services shall provide a map to Benton County showing residential collection schedules by day of week and services provided. Republic Services

- shall provide the maps in an electronic format acceptable to Benton County and Republic Services. In the event that either existing services are extended, new services are provided, or re-routing significantly changes the days of residential collection, Republic Services shall inform Benton County and provide an updated map.
- i. Republic Services shall coordinate recycling efforts with other solid waste collection efforts in Benton County Wasteshed to further enhance recycling and recovery efforts and to meet wasteshed recovery goals as mandated by the state.

BEFORE THE BOARD OF COMMISSIONERS
FOR THE STATE OF OREGON, FOR THE COUNTY OF BENTON

In the Matter of the Renewing a	)	
Franchise to Provide Solid	)	FINDING OF FACT,
Waste Collection Pursuant to	)	CONCLUSIONS OF LAW,
Benton County Code Chapter 23	)	AND ORDER #D2022-044

I. NATURE OF THE PROCEEDING

THIS MATTER COMES BEFORE the Board of Commissioners pursuant to Benton County Code (BCC) Section 23.105 through 23.420 which empower the Board to renew solid waste collection franchises. Pursuant to BCC 23.235(1), the Board of Commissioners held a timely public hearing virtually on April 19, 2022 at 11:00 AM.

The Board, having reviewed all the evidence and testimony finds as follows:

II. FINDINGS OF FACT

1. On September 20, 2011, the Board of Commissioners granted Republic Services Inc. (REPUBLIC SERVICES) (formerly Allied Waste Services of Corvallis) a ten-year renewal of its franchise for solid waste collection in Benton County.

2. On December 1, 2021, REPUBLIC SERVICES submitted an application for renewal of the solid waste collection franchise in Benton County. REPUBLIC SERVICES submitted an amended application for renewal of the solid waste collection franchise in Benton County on February 15, 2022.

3. Under its franchise, REPUBLIC SERVICES has served the entire unincorporated area of Benton County and four incorporated cities under separate franchise agreements and two separate hauling companies, Republic Services of Corvallis (formerly Allied Waste of Corvallis) and Republic Services of Albany-Lebanon (formerly Allied Waste of Albany-Lebanon).

4. REPUBLIC SERVICES provides a full range of collection and recycling services as specified on the application. Recycling services have been provided as a part of the collection franchise since May 4, 1983.

5. On December 1, 2021, and January 26, 2022, the Benton County Solid Waste Advisory Council (SWAC) met to review the application submitted by Republic Services for renewal of the solid waste collection franchise. Both meetings were announced in the calendar of the Corvallis Gazette-Times.

6. Three public comments were received, which included the following feedback:

- a. A recommendation to consider alternative service providers to Republic Services, and a concern for limiting the possibilities for other solid waste and recycling collection services in Benton County.
- b. A request for greater emphasis on recycling in the collection franchise agreement, and an expanded list of accepted recyclable material.

7. SWAC chose not to provide a formal recommendation to the Board of Commissioners regarding the acceptance of the application, and individual members provided the following general feedback:

- a. Solid waste collection franchise application forms should be updated and revised to correct errors in spelling, grammar, and general formatting.
- b. Solid waste collection franchise application criteria should include responsiveness of the franchisee to the concerns and complaints of collection-service customers.
- c. Question regarding the county's solicitation of solid waste collection franchise applications.
- d. Question regarding the rate setting process for the collection franchise.

8. The Community Development Department considered the application in light of the following criteria from BCC 23.210 Collection Franchise Requirements:

- a. Does the applicant have a majority of the service accounts in the service area?
- b. Does the applicant have collection vehicles, equipment, facilities, and personnel sufficient to meet the standards of BCC Chapter 23, ORS Chapter 459, and applicable administrative rules?

- c. Does the applicant have sufficient experience to insure compliance with BCC Chapter 23?
- d. Does the applicant have general liability insurance in an amount and a form satisfactory to Benton County?

9. The Community Development Department review determined that the applicant demonstrated that they meet the criteria identified above. Therefore, the department recommended renewal of the collection franchise agreement to the Board of Commissioners subject to conditions which are consistent with the conditions of collection franchise application approved in 2011. Additionally, staff recommended that the Board of Commissioners encourage (either formally through the collection franchise agreement, or informally through interactions with the franchisee) responsiveness to the needs and complaints of customers.

CONCLUSIONS OF LAW

1. The Board of Commissioners finds that BCC Chapter 23 is applicable to this action.
2. The Board of Commissioners incorporates within the record of this proceeding the Staff Recommendations memorandum prepared by Community Development Department staff for the April 19, 2022 Board of Commissioner's public hearing and a copy of the Notice of Public Hearing.
3. BCC 23.305 provides that the process for obtaining a renewal of a solid waste collection franchise is the same process as required for obtaining the original franchise.
4. BCC 23.205 requires that applications be submitted on forms provided by the Community Development Department. REPUBLIC SERVICES has submitted these forms, properly completed.
5. BCC 23.210(1) establishes the criteria for review of collection franchise applications (set out in paragraph 8 of the Findings of Fact). REPUBLIC SERVICES complies with each criteria as specified.
6. BCC 23.210(1)(c) provides that Benton County may require a corporate surety bond if the applicant does not have sufficient experience to insure compliance with BCC

Chapter 23. REPUBLIC SERVICES has sufficient experience that this bond will not be required.

7. REPUBLIC SERVICES has provided an insurance certificate in an amount and form satisfactory to the Board of Commissioners and in compliance with BCC 23.210(1)(d).

8. BCC 23.220(1) provides that the Board of Commissioners may include recycling or reuse service in a collection franchise rather than granting a recycling or reuse franchise or permit. BCC 23.420(1)(c) provides that the board may waive the annual fee for recycling or reuse to promote recycling or reuse.

9. BCC 23.230(1) provides that the Community Development Department reviews applications, investigates as appropriate, makes a finding on the qualification of the applicant, and makes a determination of whether additional areas of service should be included or additional services or equipment should be provided. BCC 23.230(2) requires the Community Development Department to make a recommendation to the Board of Commissioners on applications. The Staff Recommendations memorandum prepared and submitted by Community Development Department staff adequately fulfills these requirements.

10. BCC 23.235(1) requires the Board of Commissioners to conduct a public hearing to consider an application within thirty (30) days of receiving the Community Development Department's recommendation. BCC 23.235(2) requires notice to be served on the applicant and any affected holder, as well as published once in a newspaper of general circulation within the franchise area not more than ten (10) nor fewer than seven (7) days before the hearing. The Board has complied with the public hearing and notice provisions.

11. BCC 23.235(5) requires the applicant to enter into a written franchise agreement with Benton County upon receipt of this Order. BCC 23.310(4) requires that acceptance of a franchise occur within thirty (30) days of issuance. Benton County shall provide a contract that shall fulfill these requirements to REPUBLIC SERVICES with this Order.

12. BCC 23.310(1) provides that the term of a collection franchise shall be ten (10) years unless the Board finds that a different term is required in the public interest.

13. BCC 23.420(1)(a) provides that a collection franchise holder shall pay a fee not to exceed five percent (5%) of the gross cash receipts from franchised collection service.

IV. ORDER

Based on the above Findings of Fact and Conclusions of Law the Board of Commissioners orders that the collection renewal franchise be awarded to REPUBLIC SERVICES with the following conditions and specifications:

1. The duration of the franchise shall be ten (10) years subject to renewal pursuant to BCC Chapter 23.

2. The collection franchise agreement shall be amended to include the same or similar terms as the forthcoming City of Corvallis collection franchise agreement, including, but not limited to, the same termination date, as well as concepts from the consensus-seeking process.

3. REPUBLIC SERVICES shall pay a fee to Benton County of five percent (5%) of the gross cash receipts from collection service provided in the service area included in the franchise.

Payments are to be sent by the _____ after each quarter to:

Benton County Environmental Health

PO Box 579

Corvallis, Oregon 97339-0579

4. REPUBLIC SERVICES shall comply with all applicable provisions set forth in BCC Chapter 23, and all agreements contained in the application for service and the agreement for providing solid waste collection service between REPUBLIC SERVICES and Benton County.

5. Based upon the experience of REPUBLIC SERVICES, no surety bond shall be required.

6. REPUBLIC SERVICES shall execute a written agreement with Benton County for providing solid waste collection service within thirty days of issuance of the franchise. Benton County shall provide the agreement to REPUBLIC SERVICES.

7. When Benton County wishes to consider any new solid waste service, REPUBLIC SERVICES shall provide a written proposal within a reasonable period of time that describes proposed methods and costs for the service.

8. Annually, or upon request, REPUBLIC SERVICES shall provide a map to Benton County showing residential collection schedules by day of week and services provided. REPUBLIC SERVICES shall provide the maps in an electronic format acceptable to Benton County and REPUBLIC SERVICES. In the event that either existing services are extended, new services are provided, or re-routing significantly changes the days of residential collection, REPUBLIC SERVICES shall inform Benton County and provide an updated map.

9. REPUBLIC SERVICES shall coordinate recycling efforts with other solid waste collection efforts in Benton County Wasteshed to further enhance recycling and recovery efforts and to meet wasteshed recovery goals as mandated by the state.

10. REPUBLIC SERVICES shall maintain current general liability insurance in an amount sufficient to protect Benton County under the Tort Claim Limits Act. The insurance shall name Benton County as an additional insured and shall provide thirty (30) days notice of cancellation or other change in coverage. REPUBLIC SERVICES shall maintain current Worker's Compensation insurance on all subject employees at all times during the period of this franchise.

11. REPUBLIC SERVICES's recycling services shall be included in the collection franchise. The recycling fee is waived to promote recycling and reuse.

ADOPTED this ____ day of _____, 2022

Signed this ____ day of _____, 2022.

BENTON COUNTY BOARD OF COMMISSIONERS

Chair

Commissioner

Commissioner

Approved as to Form:

County Counsel

BENTON COUNTY COLLECTION FRANCHISE AGREEMENT

This Agreement is entered into _____, 2022, by and through Benton County, Oregon, hereinafter referred to as "County," and Republic Services Inc., hereinafter referred to as "Republic Services."

Benton County Code (BCC) 23.235(5) requires a written agreement between a successful applicant and the County upon receipt of the order granting a solid waste collection franchise.

The Board of Commissioners of Benton County has reviewed the application for renewal of the Solid Waste Collection Franchise submitted by REPUBLIC SERVICES and has found that REPUBLIC SERVICES is qualified.

Based on this review, the Board of Commissioners has issued Findings of Fact, Conclusions of Law, and an Order dated _____, 2022 attached to this Agreement as "Exhibit A" and incorporated by this reference.

In consideration of the mutual promises and covenants set out in this Agreement, the County and REPUBLIC SERVICES agree as follows:

1. REPUBLIC SERVICES shall provide the solid waste collection and recycling services in the service areas as specified in the application submitted February 15, 2022, and subject to the conditions and specifications stated in the Findings of Fact, Conclusions of Law, and Order dated _____.
2. REPUBLIC SERVICES shall comply with agreements contained in the application, a copy of which is attached as "Exhibit B" and incorporated by this reference.
3. REPUBLIC SERVICES specifically agrees to hold County harmless and to indemnify County from and against any claim or award for damages to any person or property caused as a result of any act of REPUBLIC SERVICES pursuant to this Agreement as specified in BCC Chapter 23.
4. County shall take appropriate steps within the power of the County to protect the rights and interests granted to REPUBLIC SERVICES under the Findings of Fact, Conclusions of Law, and Order dated _____, and shall enforce the provisions of BCC Chapter 23 as necessary to achieve compliance with this ordinance.

5. REPUBLIC SERVICES employs subject workers as defined in ORS 656.027 and shall maintain currently valid workers compensation insurance covering all subject workers throughout the period of this franchise.
6. Should County wish, during the term of this franchise, to consider a new solid waste service, REPUBLIC SERVICES agrees to provide a written proposal within a reasonable period of time that shall describe proposed methods and costs for the service.
7. REPUBLIC SERVICES is a franchisee of County. It is not to be considered an agent of the County and shall not participate in any way in the benefits provided to County employees.
8. This Agreement may be modified by a written modification signed by both parties.
9. This agreement expires with the underlying franchise.

Signed this _____ day of _____, 2022.

REPUBLIC SERVICES
COMPANY

BENTON COUNTY
BOARD OF COMMISSIONERS

Chair

Title

Commissioner

Commissioner

Approved as to Form:

County Counsel

BOC Agenda Checklist Master

Agenda Placement and Contacts

Suggested Agenda Date 05/17/22

View [Agenda Tracker](#)

Suggested Placement * BOC Tuesday Meeting

Department * County Counsel

Contact Name * Andy Chuinard, Vance Croney

Phone Extension * 6830

Meeting Attendee Name * Andy Chuinard, Sara Hartstein

Agenda Item Details



Item Title * Increasing Annual Tobacco Retail License Fee - Order No. D2022-043

Item Involves * Check all that apply

- ☐ Appointments
- ☐ Budget
- ☐ Contract/Agreement
- ☒ Discussion and Action
- ☐ Discussion Only
- ☐ Document Recording
- ☐ Employment
- ☐ Notice of Intent
- ☒ Order/Resolution
- ☐ Ordinance/Public Hearing 1st Reading
- ☐ Ordinance/Public Hearing 2nd Reading
- ☐ Proclamation
- ☐ Project/Committee Update
- ☐ Public Comment
- ☐ Special Report
- ☐ Other

Estimated Time * 20 min.

Board/Committee Involvement * ☐ Yes ☒ No

Advertisement*
☐ Yes
☒ No

Item Issues and Description	
Identified Salient Issues *	• Senate Bill 587, passed during the 2021 legislative session, requiring Oregon retailers selling tobacco products, including vapes, to obtain a license to sell these products beginning January 1, 2022. • Jurisdictions with existing tobacco retail license programs had the option to opt-in (LPHA) to maintain the local tobacco retail license program and strengthen to state standards, or, maintain their own tobacco retail license program and strengthen to state standards. • Based on discussions with jurisdictions in Benton County, the Benton County Health Department (LPHA) will administer, implement, and enforce a county-wide Tobacco Retail License Program on behalf of the City of Adair Village, City of Corvallis, City of Monroe, and City of Philomath. • Executed Intergovernmental Agreements between Benton County and Oregon Department of Revenue and Benton County and the above named jurisdictions are on file. • In order to administer, implement, and enforce the county-wide Tobacco Retail License Program to state standards, staff is proposing to increase the current annual tobacco retail license from \$35 to \$560 effective immediately for all new and renewal tobacco retail licenses.
	1) Adopt order No. D2022-043 to increase the annual tobacco retail license fee to \$560. 2) Do not adopt order No. D2022-043 to increase the annual tobacco retail license fee to \$560. 3) Recommend revised amendments to order No. D2022-043.
Fiscal Impact *	☒ Yes ☐ No
Fiscal Impact Description *	Benton County Health Department will collect an annual fee of \$560 from each tobacco retailer in Benton County to support 0.25 FTE in program staff to administer, implement, and enforce the county-wide Tobacco Retail License Program to state standards. The revenue will also support an annual temporary hire to assist with minimum legal sales age checks. The fee will generate approximately \$28,560 in revenue annually.

2040 Thriving Communities Initiative

Mandated Service? * ☐ Yes ☒ No

2040 Thriving Communities Initiative

Describe how this agenda checklist advances the core values or focus areas of 2040, or supports a strategy of a departmental goal.

To review the initiative, visit the website [HERE](#).

Values and Focus Areas

Check boxes that reflect each applicable value or focus area and explain how they will be advanced.

Core Values *

Select all that apply.

- ☒ Vibrant, Livable Communities
- ☐ Supportive People Resources
- ☐ High Quality Environment and Access
- ☐ Diverse Economy that Fits
- ☐ Community Resilience
- ☒ Equity for Everyone
- ☒ Health in All Actions
- ☐ N/A

Explain Core Values Selections *

A strong tobacco retail license program with an annual fee that funds the administration, implementation, and enforcement is a best-practice strategy to address the public health problems associated with tobacco use, reduce tobacco-related health disparities, and ensure compliance with tobacco laws. Establishing a singular, county-wide tobacco retail license program run by the Benton County Health Department:

- Contributes to vibrant, livable communities by preventing illegal tobacco sales to youth and reduces inequities in how tobacco products are marketed and sold (VLC, HIAA, EE); and
- Benefits multiple jurisdictions and reduces redundancies to ensure more effective use of scarce government resources (HIAA key element: benefiting multiple partners).

Focus Areas and Vision *

Select all that apply.

- ☒ Community Safety
- ☐ Emergency Preparedness
- ☐ Outdoor Recreation
- ☐ Prosperous Economy
- ☐ Environment and Natural Resources
- ☐ Mobility and Transportation
- ☐ Housing and Growth
- ☐ Arts, Entertainment, Culture, and History
- ☐ Food and Agriculture
- ☐ Lifelong Learning and Education
- ☐ N/A

Explain Focus Areas and Vision Selection *	Establishing a singular, county-wide tobacco retail license program with fully funded enforcement will ensure Benton County tobacco retailers comply with all federal, state, and local tobacco retailing laws and prevent illegal tobacco sales to those under the age of 21.
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Recommendations and Motions

Item Recommendations and Motions

Staff	Staff recommends that the Board of Commissioners adopt Order No. D2022-043
Recommendations *	increasing the annual tobacco retail license fee of \$560 per year effective immediately for all new and renewal tobacco retail licenses.
Meeting Motions *	I move to ... I move to adopt Order No. D2022-043 increasing the annual tobacco retail license fee to \$560 to support the administration, implementation, and enforcement of the county-wide Tobacco Retail License Program.

Attachments, Comments, and Submission

Item Comments and Attachments

Attachments

Upload any attachments to be included in the agenda, preferably as PDF files. If more than one attachment / exhibit, please indicate "1", "2", "3" or "A", "B", "C" on the documents.

Tobacco License Fee ORDER D2022-043.docx 16.5KB

Comments (optional) If you have any questions, please call ext.6800

Department VANCE CRONEY
Approver

Comments

Signature



Vance H. Choney

BOC Initial Approval

Approvals Required ☐ Counsel
 ☒ Finance
 ☐ HR

Finance Approver RICHARD CRAGER

County Administrator Approver JOE KERBY

Comments

Comments

Signature

Rick Crager

Comments

Signature

Theresa Kelly

Comments

Signature

Larry Bogen Jr

**BEFORE THE BOARD OF COMMISSIONERS
FOR THE STATE OF OREGON, FOR THE COUNTY OF BENTON**

**In the Matter of Approving the Benton)
County Health Department Tobacco Retail) ORDER #D2022-043
License Program Revised Fee Schedule)**

Benton County Board of Commissioners have the authority to establish the fees for the tobacco retail license and tobacco retail license renewal under Benton County Code Chapter 17, Sale of Tobacco; and

WHEREAS, the fee for the license shall be sufficient to fund the administration, implementation, and enforcement of Benton County Code Chapter 17, Sale of Tobacco; and

WHEREAS, the cities of Adair Village, Corvallis, Monroe and Philomath have agreed that the Benton County Health Department will administer, implement, and enforce a county-wide Tobacco Retail License Program; and

WHEREAS, the current fees for tobacco retail license and tobacco retail license renewal are not sufficient to fund the administration, implementation, and enforcement of Benton County Code Chapter 17, Sale of Tobacco; and

WHEREAS, in order to administer, implement, and enforce Benton County Code Chapter 17, Sale of Tobacco, it is necessary to increase the tobacco retail license fee to \$560 per year and tobacco retail license renewal fee to \$560 per year; and

THEREFORE, IT IS HEREBY ORDERED that Benton County Health Department fees of \$560 per year for a tobacco retail license and \$560 for a tobacco retail license renewal are approved and shall be effective May 3, 2022.

Adopted this 3rd day of May, 2022.

Signed this 3rd day of May, 2022.

BENTON COUNTY BOARD OF COMMISSIONERS

Nancy Wyse, Chair

Patrick Malone, Commissioner

Xanthippe Augerot, Commissioner

NEW BUSINESS

BOC Agenda Checklist Final Approval

Agenda Placement and Contacts

Suggested Agenda Date 05/17/22

[View Agenda Tracker](#)

Suggested Placement* BOC Tuesday Meeting

Department* Board of Commissioners

Contact Name* Sean McGuire

Phone Extension* 0152

Meeting Attendee Name* Jennifer Brown and Sean McGuire

Agenda Item Details

Item Title* Part 2: Greenhouse Gas Inventory and Climate Action Plan

Item Involves *

Check all that apply

- ☐ Appointments
- ☐ Budget
- ☐ Contract/Agreement
- ☒ Discussion and Action
- ☐ Discussion Only
- ☐ Document Recording
- ☐ Employment
- ☐ Notice of Intent
- ☐ Order/Resolution
- ☐ Ordinance/Public Hearing 1st Reading
- ☐ Ordinance/Public Hearing 2nd Reading
- ☐ Proclamation
- ☐ Project/Committee Update
- ☐ Public Comment
- ☐ Special Report
- ☐ Other

Estimated Time *

60 minutes

**Board/Committee
Involvement ***

- ☐ Yes
- ☒ No

Advertisement *

- ☐ Yes
- ☒ No

Issues and Fiscal Impact

Item Issues and Description

Identified Salient Issues *	The briefing will be the second of two presentations to the Board of Commissioners. The May 3, 2022 presentation focused on the annual update of Benton County government's greenhouse gas (GHG) emissions inventory, in compliance with Resolution #R2018-024. Staff reviewed the updated GHG inventory that includes 2021 data and additional sources. For the second presentation on May 17, staff will review County government accomplishments that reduced GHG emissions and the County's updated Climate Action Plan (attached). In addition, a consultant the County hired will review their analysis and recommendations (attached) to further reduce County emissions, and staff will convey next steps to ensure the County meets its greenhouse gas emissions reduction goal.
Options *	N/A
Fiscal Impact *	☒ Yes ☐ No
Fiscal Impact Description *	There are no fiscal impacts as of now. However, the recommendations provided to the Commissioners, if implemented, will include actions that will have budgetary impacts in the future.

2040 Thriving Communities Initiative

2040 Thriving Communities Initiative

Describe how this agenda checklist advances the core values or focus areas of 2040, or supports a strategy of a departmental goal.

To review the initiative, visit the website [HERE](#).

Mandated Service? * ☐ Yes
☒ No

Values and Focus Areas

Check boxes that reflect each applicable value or focus area and explain how they will be advanced.

Core Values *

Select all that apply.

- ☒ Vibrant, Livable Communities
- ☒ Supportive People Resources
- ☒ High Quality Environment and Access
- ☒ Diverse Economy that Fits
- ☒ Community Resilience
- ☒ Equity for Everyone
- ☒ Health in All Actions
- ☐ N/A

Explain Core Values Selections *

The global climate crisis significantly affects not only our environment, but our way of life. Further, impacts of climate change disproportionately affects minority and low-income communities.

Focus Areas and Vision *

Select all that apply.

- ☒ Community Safety
- ☒ Emergency Preparedness
- ☒ Outdoor Recreation
- ☒ Prosperous Economy
- ☒ Environment and Natural Resources
- ☒ Mobility and Transportation
- ☒ Housing and Growth
- ☒ Arts, Entertainment, Culture, and History
- ☒ Food and Agriculture
- ☒ Lifelong Learning and Education
- ☐ N/A

Explain Focus Areas and Vision Selection *

The global climate crisis significantly affects not only our environment, but our way of life. Further, impacts of climate change disproportionately affects minority and low-income communities.

Recommendations and Motions

Item Recommendations and Motions

Staff	Formally adopt Benton County's updated Climate Action Plan.
Recommendations *	
Meeting Motions *	I move to ... I move that the Board of Commissioners formally adopt Benton County's updated Climate Action Plan.

Attachments, Comments, and Submission

Item Comments and Attachments

Attachments Upload any attachments to be included in the agenda, preferably as PDF files. If more than one attachment / exhibit, please indicate "1", "2", "3" or "A", "B", "C" on the documents.

#CAP Updated 2022_DRAFT_05092022.pdf	453.49KB
BentonCty-GHG-Mitigation-Memo-FINAL.pdf	959.75KB
#BOC-2022GHG-CAPUpdate-May17.pdf	2.17MB

Comments (optional) If you have any questions, please call ext.6800

Department JOE KERBY
Approver

Department Approval

Comments

Signature

Joseph Kerby

BOC Initial Approval

Approvals Required ☐ Counsel
 ☒ Finance
 ☐ HR

Finance Approver RICHARD CRAGER

County Administrator Approver JOE KERBY

Comments

Finance Approval

Comments

Signature

Rick Crager

County Administrator Approval

Comments

Signature

Joseph Kerby

BOC Final Approval

Comments

Signature*

Larry Bogen Jr

Benton County Greenhouse Gas Emissions & Climate Action Plan Update – Part 2

Sustainability Program
May 17, 2022



Today's Presentation

1. Climate Action Plan
2. CAP Progress to Date
3. Good Company Analysis & Recommendations
4. Next Steps

Benton County's Climate Action Plan



BENTON COUNTY CLIMATE ACTION PLAN		EXISTING IN MY AREA
		CHOOSE A CATEGORY
Goal: Reduce emissions from County operations to 50% of 2010 levels by 2030; be net-zero by 2050		2,230
FLEET/FUEL	Potential Actions/ Next Steps	768
Objective 1: REDUCE CARBON EMISSIONS OF FLEET/FUEL		
STRATEGY 1: Use renewable and/or lowest carbon fuels feasible	- Complete carbon/energy cost accounting prior to purchase of fuel source vehicles and/or new fuel sources - Adopt use of most fuel-efficient vehicles first	
STRATEGY 2: Transition to electric fleet	- Develop and adopt Fleet Policy that sets electric and hybrid vehicles as default - Conduct life-cycle cost accounting prior to purchase of vehicles - Purchase alternative-fueled vehicles as equipment comes up for replacement - Install electric vehicle charging stations	
STRATEGY 3: Purchase most fuel efficient vehicles as equipment comes up for replacement	Assess fuel efficiency and duty cycle of current fleet	
STRATEGY 4: Maintain fleet to limit emissions	Adopt and implement Preventative Maintenance Program	
Objective 2: REDUCE MILES DRIVEN		
STRATEGY 1: Set goals/targets for reduction of miles driven	- Conduct Annual Reviews of Fleet Use by Department - Develop process for capturing mileage from personal car use	
STRATEGY 2: Utilize online meeting platforms in place of in-person meetings	- Ensure all staff have video-conferencing capability - Adopt online format as default for meetings and trainings - Develop telework policy	
STRATEGY 3: Increase access to and use of alternative transportation by County staff	- Install bike fleets, electric bikes and electric mini-fleets where feasible - Add "carpooling with others" to fleet check-out system - Develop tool to coordinate with partners to travel to	
STRATEGY 4: Coordinate meetings to reduce frequency of travel by staff to facilities	Develop tool and process for scheduling efficiently, e.g. Meeting calendar	
STRATEGY 5: Implement No Idling Policy	Develop No Idling Policy for inclusion in Fleet Policy manual; inform and train departments	
EMPLOYEE COMMUTE		
Objective: REDUCE COMMUTE MILES DRIVEN		
STRATEGY 1: Set targets for reduction of total commute miles	- Conduct annual employee commute survey - Add commute tracking to annual inventory	
STRATEGY 2: Develop policies and actions to reduce employee commute miles driven	- Explore and advance actions to reduce commute miles driven, including: - Develop Telework policy - Increase in teleworking days and/or consider telework minimums - Explore carpool matching service for County staff - Pilot valet service to high density neighborhoods - Park-n-Rides for staff - Create incentives for alternative commuting/mass transit - Increase flexible work scheduling, e.g. 4:10's - Develop training for remote supervision best practices - Make bikes and electric bikes available to staff	
ELECTRICITY & NATURAL GAS		1,549
Objective 1: TRANSITION TO RENEWABLE ENERGY		
STRATEGY 1: Install renewable energy on all applicable facilities and grounds	- Analyze opportunities to install renewable energy and advance renewable energy projects at County facilities - Research potential for large-scale community solar or wind; solar on fleet cars; other alternative renewable energy installations	
STRATEGY 2: Replace gas appliances/stoves with electric where possible	- Track gas appliances/stoves - Identify electric replacement options - Secure EOC commitment to fund carbon offsets outside of departmental operating budgets	
STRATEGY 3: Purchase energy offsets (electric/gas)	- Track total electricity used compared to renewable energy generated; Make recommendation per biennium - Research gas offsets; Make recommendation per biennium - Investigate purchase of bulk PFCs with other jurisdictions or Department of Administrative Services	
Objective 2: REDUCE ENERGY CONSUMPTION		
STRATEGY 1: Establish specific energy-reduction goal Countywide (electricity, natural gas, etc.)	Conduct resource audits to identify efficiency upgrades & improvements	
STRATEGY 2: Install energy efficiency upgrades at each facility	- Develop Action Plan for each facility. Explore: - Cool roofs - Weatherization - Motion activated light sensors in meeting rooms and common spaces - Photovoltaic with microwave sensors for lights and toilets in parks - Install no-heat hand dryers in place of heating units	
STRATEGY 3: Require all new or renovated facilities to exceed energy code	- Develop policy/processes to include energy saving requirements early in project/build development - Consider long-term resource savings in budgetary decisions - Recommend policy requiring energy commissioning	
STRATEGY 4: Reduce energy use through settings, technology updates and conservation actions	Limit energy use through control of systems to lowest energy use possible; include operations and notifications of staff equipment (Facilities)	
STRATEGY 5: Increase use of passive heating and cooling techniques at facilities	- Research and assess facilities for benefits of: - Increased tree shading - Passive solar on windows - Reduction of impervious surfaces - High-albedo roof coating	

WATER		Potential Actions/ Next Steps	8
Objective: REDUCE WATER USE			
STRATEGY 1: Establish specific water reduction goals	- Conduct water audits to assess water usage of facilities and grounds - Develop water conservation action items		
STRATEGY 2: Minimize outdoor water use (landscaping, etc.)	- Assess current procedures - Develop policy/process as needed, e.g. consider allowing grass to go brown, mulching practices, etc. - Use native and drought tolerant species in all landscaping at County facilities - Assess landscaping sprinklers; repaired/redirect watering as needed - Consider rainwater capture and/or brown water for irrigation		
STRATEGY 3: Minimize indoor water use (restrooms, etc.)	- Assess current procedures - Develop policy/process as needed - Install low-flow fixtures in restrooms and breakrooms - Install aerators on faucets		
WASTE		Potential Actions/ Next Steps	7.3
Objective: REDUCE LANDFILL WASTE			
STRATEGY 1: Reduce resource use	- Assess resource use in departments; develop and implement reduction actions by department and/or function - Implement processes that reduce use of single-use disposable items such as water bottles, paper plates, plastic tableware. E.g. install dishwashers where possible - Limit purchases of single-use, disposable items - Consider policies to reduce resource use, i.e. restrict single use items, restrict personal printers from offices - Replace print with electronic functions where possible, e.g. online personal property tax payments, e-permitting EPH - Set printer defaults to double side - Restrict printed copies of forms, brochures, etc. on display in physical spaces- print by request only - Limit plastic bag use; e.g. use liner-less sanitation cans		
STRATEGY 2: Reuse, Recycle, Compost waste materials wherever possible	- Assess waste generated by department and/or function - Develop waste reduction action plans for major sources of waste based on waste hierarchy of "reduce, reuse, recycle" - Ensure waste and recycling collection bins are co-located and well signed - Limit purchases of single-use, disposable items		
STRATEGY 3: Require County-funded construction projects to enforce a deconstruction / material waste			
PURCHASING/CONSUMPTION		Potential Actions/ Next Steps	
Objective: REDUCE UPSTREAM IMPACTS FROM PURCHASING			
STRATEGY 1: Establish procurement policy and process that considers the entire life cycle of products	- Develop sustainable purchasing policy and process - Purchase products and services that limit the environmental impacts of County purchases - Consider purchasing used instead of new - Start review and internal control will ensure that limited waste of resources will occur that utilize energy (travel, resources, energy)		
STRATEGY 2: Provide internal financial controls to grant review prior to proposal submission			
MULTI-SOURCE		Potential Actions/Next Steps	
STRATEGY 1: Require all new or renovated facilities to meet LEED Silver standard or equivalent	Develop policy and checklist		
STRATEGY 2: Provide continuous staff education/engagement on goals, policies, procedures and actions	- Create tools to facilitate staff adoption of policies and procedures - Include Sustainability Orientation & Education in onboarding process for new hires & training for staff - Develop Sustainability Training modules and training timeline for all staff - Prepare communications plan to engage/educate staff - Develop guides for Sustainable Purchasing		
STRATEGY 3: Incorporate sustainability tasks and/or responsibilities into scopes of work	- Develop template language for use in annual scope of work, annual review, and goals - Develop performance based indicators for staff		
STRATEGY 4: Establish & maintain resource use tracking process and platform that integrates web and trend data visualization			
CARBON SEQUESTRATION		Potential Actions/Next Steps	
Objective: INCREASE CAPTURE AND STORAGE OF CARBON			
STRATEGY 1: Use County lands to capture and store carbon	- Calculate value of natural areas as carbon sequestration bank - Evaluate potential to increase carbon sequestration on County lands - Explore landscaping actions to capture, i.e. not using gas		
STRATEGY 2: Explore using County lands for carbon markets	Identify current carbon markets and ability to utilize within NAPA conservation programs		

2021 Process for Updating our Climate Action Plan

- CAP Internal Review (Summer-Fall)
- Good Company Review & Impact Assessment (Fall-Winter)
- Additions to Inventory & Alignment with CAP (Winter-Spring)
- Prioritizing Actions (2022)

CAP Sources and Objectives

BENTON COUNTY CLIMATE ACTION PLAN		NET EMISSIONS IN MTCO₂E	
Goal: Reduce emissions from County operations to 50% of 2010 levels by 2030; be net-zero by 2050		CY2010	CY2021
		3,322	3,142
FLEET/FUEL		752	945
Objective 1: REDUCE CARBON EMISSIONS OF FLEET/FUEL			
Objective 2: REDUCE MILES DRIVEN			
EMPLOYEE COMMUTE		1096	982
Objective: REDUCE COMMUTE MILES DRIVEN			

CAP Sources and Objectives

BENTON COUNTY CLIMATE ACTION PLAN		NET EMISSIONS IN MTCO₂E	
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Objective 2: REDUCE MILES DRIVEN			
EMPLOYEE COMMUTE		1096	982
Objective: REDUCE COMMUTE MILES DRIVEN			
ELECTRICITY & NATURAL GAS		1,449	1,179
Objective 1: TRANSITION TO RENEWABLE ENERGY			
Objective 2: REDUCE ENERGY CONSUMPTION			

CAP Sources and Objectives

BENTON COUNTY CLIMATE ACTION PLAN		NET EMISSIONS IN MTCO₂E	
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Objective: REDUCE COMMUTE MILES DRIVEN			
ELECTRICITY & NATURAL GAS		1,449	1,179
Objective 1: TRANSITION TO RENEWABLE ENERGY			
Objective 2: REDUCE ENERGY CONSUMPTION			
WATER		12	22
Objective: REDUCE WATER USE			

CAP Sources and Objectives

BENTON COUNTY CLIMATE ACTION PLAN		NET EMISSIONS IN MTCO2E	
Goal: Reduce emissions from County operations to 50% of 2010 levels by 2030; be net-zero by 2050		CY2010	CY2021
		3,322	3,142
FLEET/FUEL		752	945
Objective 1: REDUCE CARBON EMISSIONS OF FLEET/FUEL			
Objective 2: REDUCE MILES DRIVEN			
EMPLOYEE COMMUTE		1096	982
Objective: REDUCE COMMUTE MILES DRIVEN			
ELECTRICITY & NATURAL GAS		1,449	1,179
Objective 1: TRANSITION TO RENEWABLE ENERGY			
Objective 2: REDUCE ENERGY CONSUMPTION			
WATER		12	22
Objective: REDUCE WATER USE			
WASTE		12.4	12.5
Objective: REDUCE LANDFILLED WASTE			
PURCHASING/CONSUMPTION			
Objective: REDUCE UPSTREAM IMPACTS FROM PURCHASING			

CAP Sources and Objectives

BENTON COUNTY CLIMATE ACTION PLAN		NET EMISSIONS IN MTCO2E	
Goal: Reduce emissions from County operations to 50% of 2010 levels by 2030; be net-zero by 2050		CY2010	CY2021
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Objective: REDUCE LANDFILLED WASTE			
PURCHASING/CONSUMPTION			
Objective: REDUCE UPSTREAM IMPACTS FROM PURCHASING			
MULTI-SOURCE			
CARBON SEQUESTRATION			
Objective: INCREASE CAPTURE AND STORAGE OF CARBON			

CAP: Detail of Strategies

ELECTRICITY & NATURAL GAS	1,449	1,179
Objective 1: TRANSITION TO RENEWABLE ENERGY		
STRATEGY 1: Install renewable energy on all applicable facilities and grounds		
STRATEGY 2: Replace gas appliances/furnaces with electric where possible		
STRATEGY 3: Purchase energy offsets (electric/gas)		
Objective 2: REDUCE ENERGY CONSUMPTION		
STRATEGY 1: Establish specific energy reduction goal Countywide (electricity, natural gas, etc.)		
STRATEGY 2: Install energy efficiency upgrades at each facility		
STRATEGY 3: Require all new or renovated facilities to exceed energy code		
STRATEGY 4: Reduce energy use through settings, technology updates and conservation actions		
STRATEGY 5: Increase use of passive heating and cooling techniques at facilities.		

Climate Actions: Fleet Fuel

Objective 1: REDUCE MILES DRIVEN

- FASTR Fleet Management Software → annual review of fleet use by departments
- Countywide use of GoToMeeting
- Emergency Telework Policy

Objective 2: REDUCE EMISSIONS FROM FUEL & FLEET

- Preventative Maintenance and Fleet Replacement Programs
- Fleet Guidelines & Policy Manual drafted
- R99 diesel fuel
- 6 hybrids

Climate Actions: Fleet Fuel

Objective 1: REDUCE MILES DRIVEN

- FASTR Fleet Management Software → annual review of fleet use by departments
- Countywide use of GoToMeeting
- Official Telework Policy drafted
- Capture mileage from personal vehicle (2022)
- Virtual property assessments (2023)

Objective 2: REDUCE EMISSIONS FROM FUEL & FLEET

- Preventative Maintenance and Fleet Replacement Programs
- Fleet Guidelines & Policy Manual drafted
- R99 diesel fuel
- 8 hybrids
- Use of most fuel efficient vehicle first (Parks)
- 1 electric pick-up on order (2022)

Climate Actions: Employee Commute

Objective 1: REDUCE COMMUTE MILES DRIVEN

- Annual employee commute survey
- Emergency Telework Policy in place
- Department climate goals: Assessment

Climate Actions: Employee Commute

Objective 1: REDUCE COMMUTE MILES DRIVEN

- Annual employee commute survey
- Official Telework Policy drafted (2022)
- Department climate goals (2022): Assessment
- Emissions from employee commute added to Inventory

Climate Actions: Energy

Objective 1: REDUCE ENERGY CONSUMPTION

- **LED Lighting Upgrades**
Avery, BOC, Fairgrounds, HSB, Humphrey-Hoyer, Kalapuya, LEB, Sunset
- **Upgraded Control Systems**
Avery, Courthouse, LEB
- **HVAC Replacements**
Avery, HSB, Humphrey-Hoyer, Sunset
- **Roof Replacement**
LEB

Objective 2: TRANSITION TO RENEWABLE ENERGY

- 25% of electricity supplied by Blue Sky
- 203 kW of solar on County buildings (Fairgrounds, HSB, Kalapuya)

Climate Actions: Energy

Objective 1: REDUCE ENERGY CONSUMPTION

- **LED Lighting Upgrades**
Avery, BOC, Fairgrounds, HSB, Humphrey-Hoyer, Kalapuya, LEB, Sunset, Courthouse, Lincoln Clinic, Parks
- **Upgraded Control Systems**
Avery, Courthouse, LEB, Sunset, [Lincoln Clinic \(2022\)](#)
- **HVAC Replacements**
Avery, HSB, Humphrey-Hoyer, Sunset, Kalapuya, LEB, Lincoln Clinic
- **Roof Replacement**
LEB
- **Other Efficiencies**
No Beazell rentals in winter; [Restrooms at N. Albany \(2022\)](#)

Objective 2: TRANSITION TO RENEWABLE ENERGY

- 25% of electricity supplied by Blue Sky
- 315 kW of solar on County buildings (Fairgrounds, HSB, Kalapuya, LEB)

Solar Arrays on County Buildings



Fairgrounds

70.4 kW

Online June 2011



Health Services

20.3 kW

Online December 2018



Kalapuya

112 kW

Online October 2020



Law Enforcement

112 kW

Online February 2022

Climate Actions: Waste, Purchasing

Objective: REDUCE LANDFILLED WASTE

- Surplus & ReUse
- Waste collection processes reduce plastic bag use at Avery, Sunset
- Composting at Avery, BOC, Jail, Sunset
- Recycling of plastic bags/film at Avery, Sunset
- Reuse of shredded paper from Avery, Sunset
- Battery recycling at all buildings
- Water bottle filling stations at Avery, HSB
- Hand dryers replace paper towels at Fairgrounds

Objective: REDUCE UPSTREAM IMPACTS FROM PURCHASING

- Sustainable Purchasing subcommittee

Climate Actions: Waste, Purchasing

Objective: REDUCE LANDFILLED WASTE

- Surplus & ReUse
- Waste collection processes reduce plastic bag use at Avery, Sunset, Humphry-Hoyer, Kalapuya
- Composting at Avery, BOC, Jail, Sunset, Kalapuya
- Recycling of plastic bags/film at Avery, Sunset, Kalapuya
- Reuse of shredded paper from Avery, Sunset, Kalapuya
- Battery recycling at all buildings
- Water bottle filling stations at Avery, HSB, Kalapuya, [Sunset \(2022\)](#)
- Hand dryers replace paper towels at Fairgrounds
- Furniture ReUse at Kalapuya
- Dishwasher at Fairgrounds, [Kalapuya \(2022\)](#)
- Reduce Paper Use: paperless hiring (HR), e-filing (Assessment), [election envelopes \(R&E, 2022\)](#)
- [Recycling service added at Beazell \(2022\)](#)

Objective: REDUCE UPSTREAM IMPACTS FROM PURCHASING

- Sustainable Purchasing subcommittee
- [Kalapuya Purchasing Group pilot \(2022\)](#)

Climate Actions: Multi-Source

- Sustainable Meeting & Event Guide
- Sustainability information on the BEE

Climate Actions: Multi-Source

- Sustainable Meeting & Event Guide
- Sustainability information on the BEE
- Climate Action Checklist for Departments

DEPARTMENT SUSTAINABILITY PLAN

2022 ANNUAL SUSTAINABILITY PLANNING: CLIMATE ACTION

DEPARTMENT: _____

Division/Program: _____

Contact Name: _____

PURPOSE:
Benton County has a goal to reduce greenhouse gas emissions to 50% of 2010 levels by the year 2030, and to be net-zero by 2050. This aggressive goal requires countywide action.

This planning tool [guides](#) the County's Climate Action Plan (CAP) and is provided as a guideline for your Department or Division in planning for annual climate actions. Each section identifies required actions and optional initiatives for Departments or Divisions to undertake to meet objective CAP objectives.

INSTRUCTIONS:
For each section, review the required actions and set projected implementation dates for each one. Next, review the optional initiatives, marking those [you](#) Department or Division plans to implement this year, and set a projected date. Sign below and return the completed form to jennifer.brown@co.benton.or.us.

Note: the items marked as a "REC Task" are those that your department's Resource Efficiency Committee member can complete for your department.

REPORTING:
Use the Date Completed field to track actions completed. Please provide a year and report to the Sustainability Program an compilation of progress made for the tasks and initiatives [quarterly](#) annual plan. Please include a brief narrative or bulleted list with details of successes and/or barriers to your sustainability efforts. Reports [should be submitted](#) by December 31 of each year.

APPROVALS:
Plans must be signed by Department Directors (and Division/Program Managers, if applicable) and emailed to the Sustainability Program at jennifer.brown@co.benton.or.us.

Signature Date: _____

Division/Program Manager:

Department Director:

Sustainability Coordinator:

ACTION	Objective: Reduce miles driven	Plan to Implement Date	Date Completed	REC Task
☒ Required	Review annual Fleet Use data for the department	Click or tap to enter a date.	Click or tap to enter a date.	
☒ Required	Inform staff of the following specific provisions in the Transportation Policy: Travel guidelines by the local means (e.g., carpooling) is required separately and field operation and fuel efficiency reports to meetings for meetings, and reduce miles driven. vehicles to highest drive function equipment replacement, work with most fuel efficient vehicle or will serve the department/division requirements 1/Division vehicle usage to the quantity of assigned vehicles ment/Division efforts related to	Click or tap to enter a date.	Click or tap to enter a date.	X

	Plan to implement Date	Date Completed	REC Task
commute miles driven.			
survey to staff	Click or tap to enter a date in status.	Click or tap to enter a date in status.	
statistics for your department from	Click or tap to enter a date in status.	Click or tap to enter a date in status.	
commute miles driven for your	Click or tap to enter a date in status.	Click or tap to enter a date in status.	
nt/Division efforts related to r miles driven:			

ACTION	Objective: Reduce identified waste	Plan to Implement Date	Date Completed	REC Task
☒ Required	Ensure recycling guidelines are posted at each communal waste station	Click or tap to enter a date.	Click or tap to enter a date.	X
☒ Required	Confirm each trash can in a common area is paired with a recycling bin	Click or tap to enter a date.	Click or tap to enter a date.	X

☒ Required	Inform staff to distribute agendas and meeting materials electronically	Click or tap to enter a date.	Click or tap to enter a date.	
☒ Required	Annually review departmental use of paper documents and processes for opportunities to transition to online and electronic processes	Click or tap to enter a date.	Click or tap to enter a date.	
☐ Optional	Collect non-confidential, one-sided printouts to use for draft printing or note-taking	Click or tap to enter a date.	Click or tap to enter a date.	

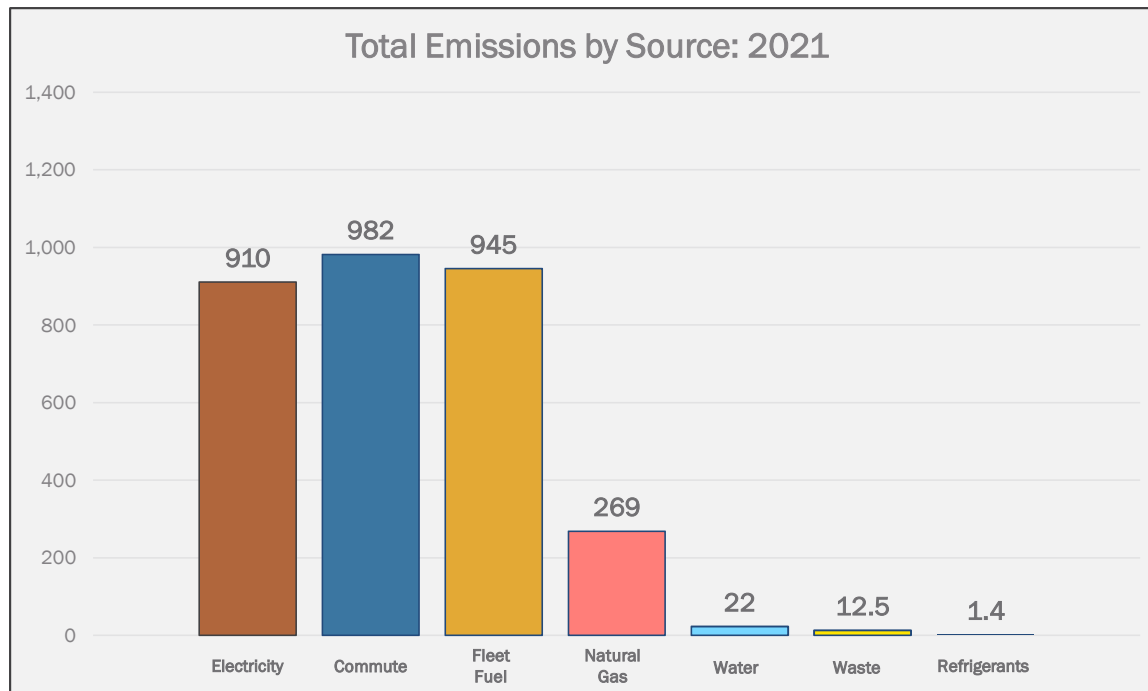
Single sided paper and	Click or tap to enter a date.	Click or tap to enter a date.	
recycle	Click or tap to enter a date.	Click or tap to enter a date.	
on efforts related to	Click or tap to enter a date.	Click or tap to enter a date.	

ity	Plan to Implement Date	Date Completed	REC Task
its Action goal and	Click or tap to enter a date.	Click or tap to enter a date.	
ve to the Resource	Click or tap to enter a date.	Click or tap to enter a date.	
forms in new	Click or tap to enter a date.	Click or tap to enter a date.	
updates from	Click or tap to enter a date.	Click or tap to enter a date.	
links & Events checklist	Click or tap to enter a date.	Click or tap to enter a date.	X
annual workshops	Click or tap to enter a date.	Click or tap to enter a date.	
provide annual training on topic	Click or tap to enter a date.	Click or tap to enter a date.	
on efforts related to	Click or tap to enter a date.	Click or tap to enter a date.	

Environmental impact of purchases	Plan to Implement Date	Date Completed	REC Task
eco- Purchase & Reuse inventory on the BEE for purchasing new.	Click or tap to enter a date.	Click or tap to enter a date.	X
per with minimum 30% recycled content	Click or tap to enter a date.	Click or tap to enter a date.	
Sustainability Guidance in the Miscellaneous	Click or tap to enter a date.	Click or tap to enter a date.	X
to staff	Click or tap to enter a date.	Click or tap to enter a date.	
y orders no more than once a week to increase r processing time and reduce the number of	Click or tap to enter a date.	Click or tap to enter a date.	
is infrequently in shared work areas rather stored at desks	Click or tap to enter a date.	Click or tap to enter a date.	
Cleaners for employee use in kitchens and	Click or tap to enter a date.	Click or tap to enter a date.	
1 Department/Division efforts related to mental impacts of purchasing:	Click or tap to enter a date.	Click or tap to enter a date.	

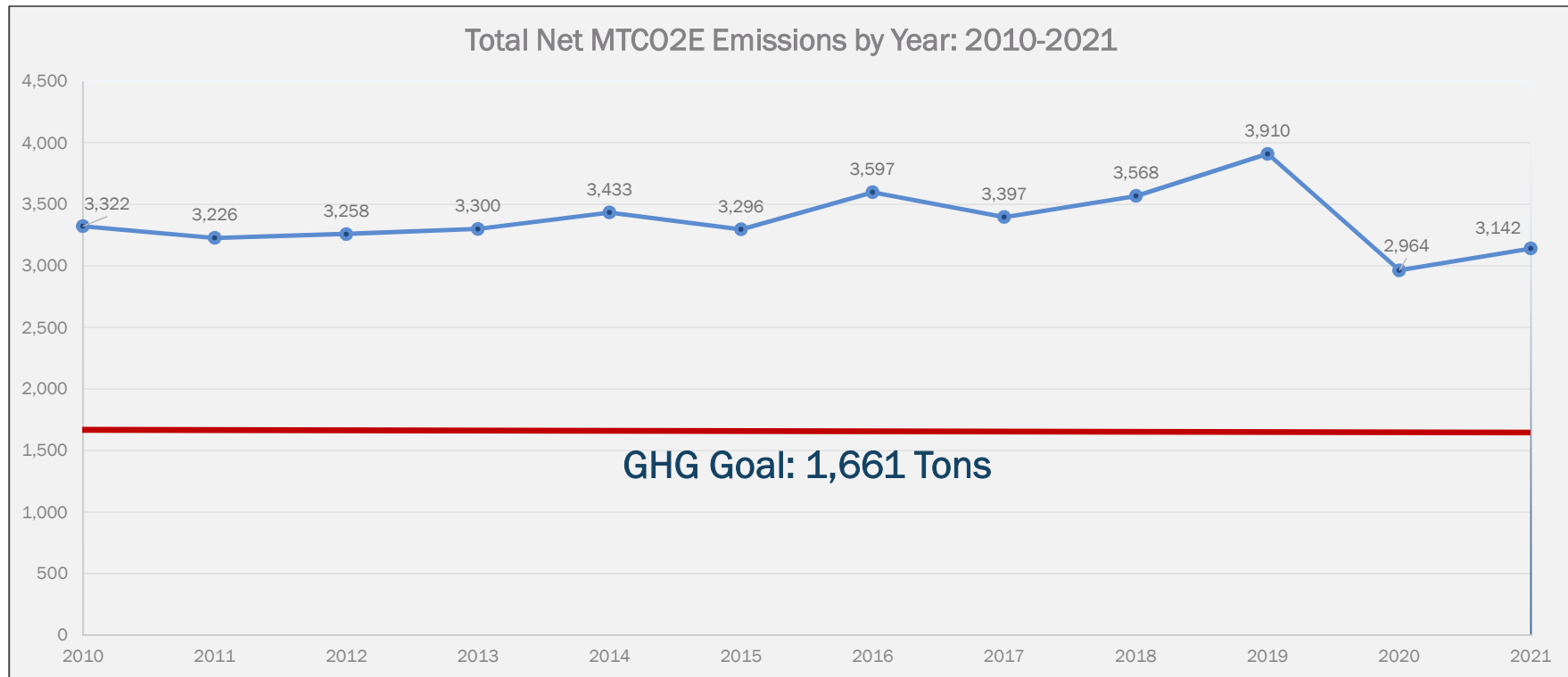
Plan to Implement Date	Date Completed	REC Task
Click or tap to enter a date.	Click or tap to enter a date.	
or employees who are not use (single-sided ed, by setting printing	Click or tap to enter a date.	
preferences to default to	Click or tap to enter a date.	
not with staff	Click or tap to enter a date.	
ly (forms, documents, as to reduce paper use at	Click or tap to enter a date.	

Total Emissions 2021



2021 Emissions:	3,142
Emissions Goal:	- 1,661
Reductions needed:	1,481

Total Net Emissions

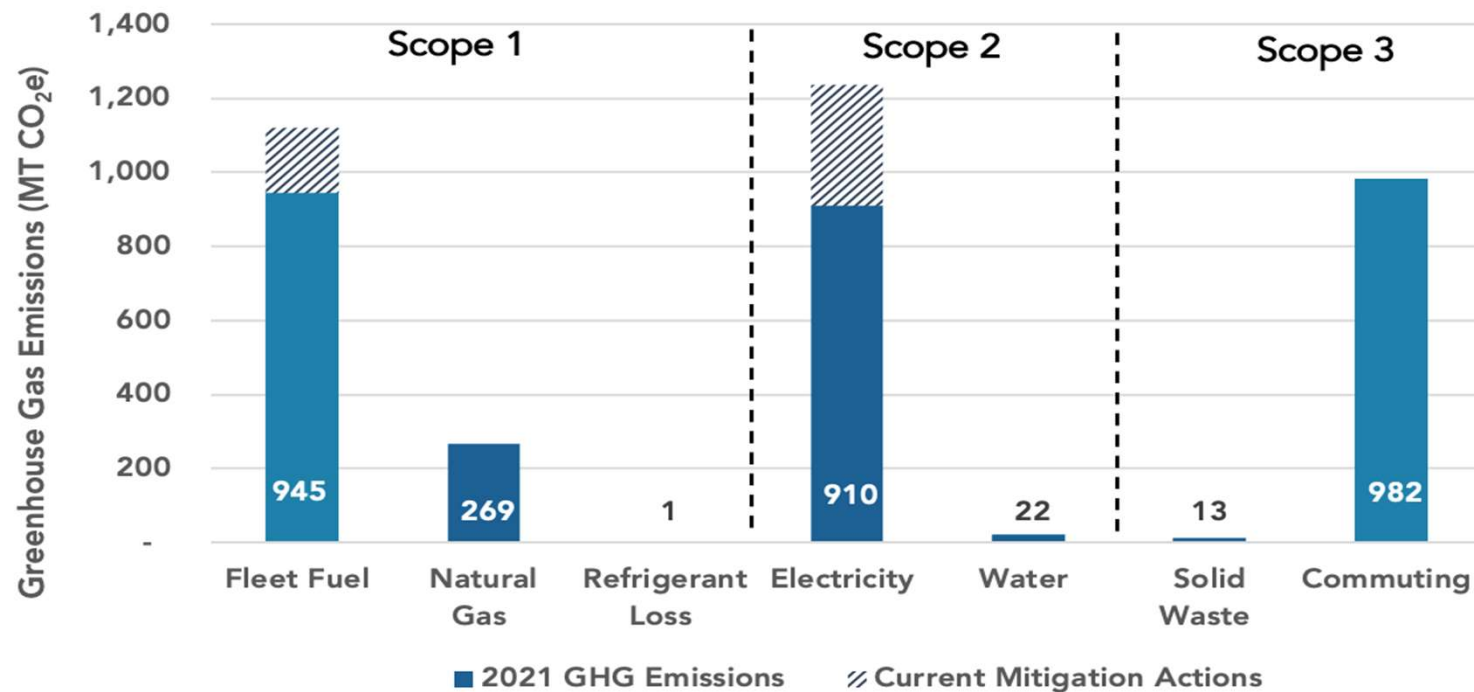


Good Company

Direction for Analysis of Priority Actions

- Scale
- Cost
- Bang for the Buck
- Speed

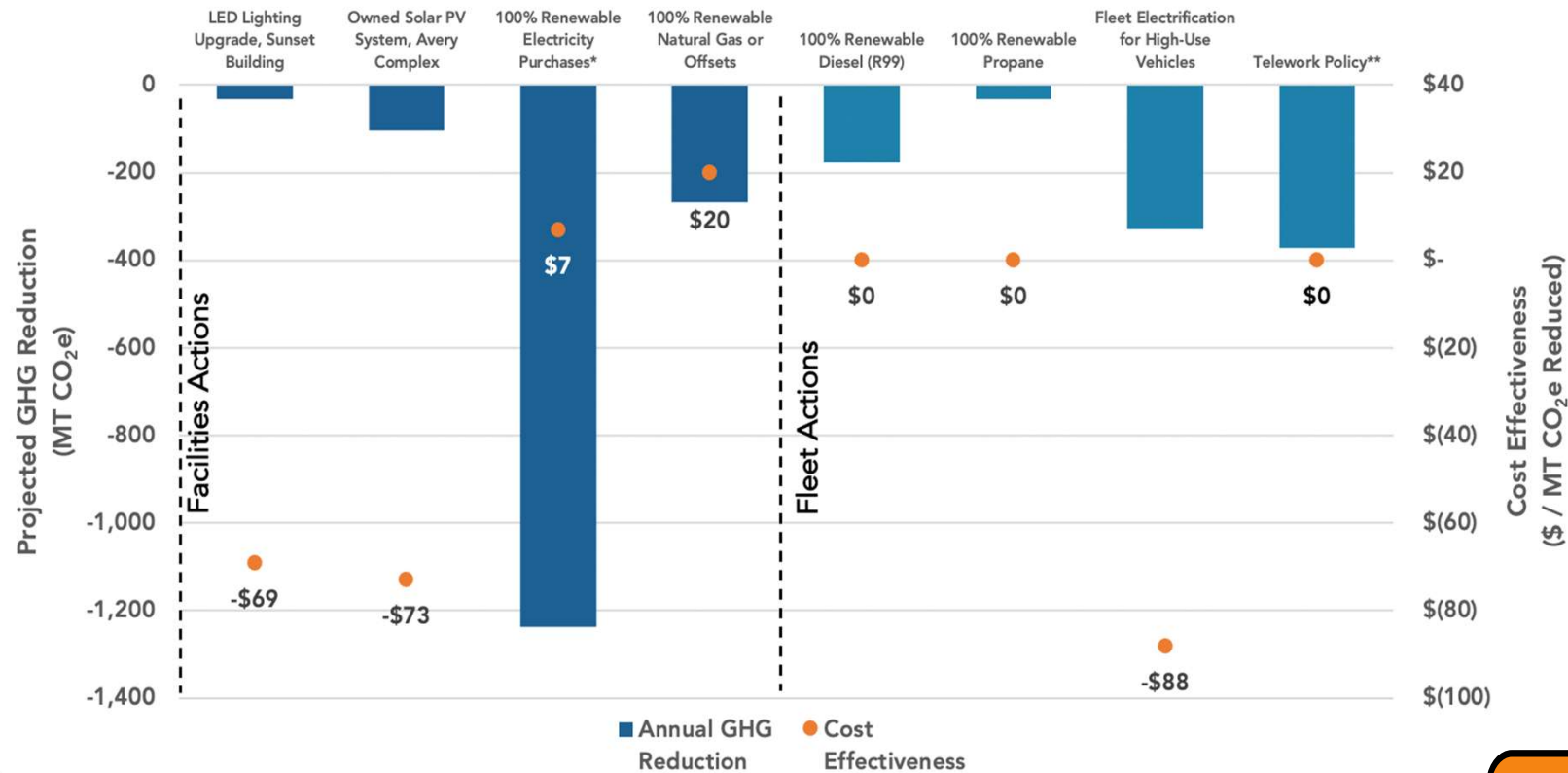
Benton County 2021 Emissions



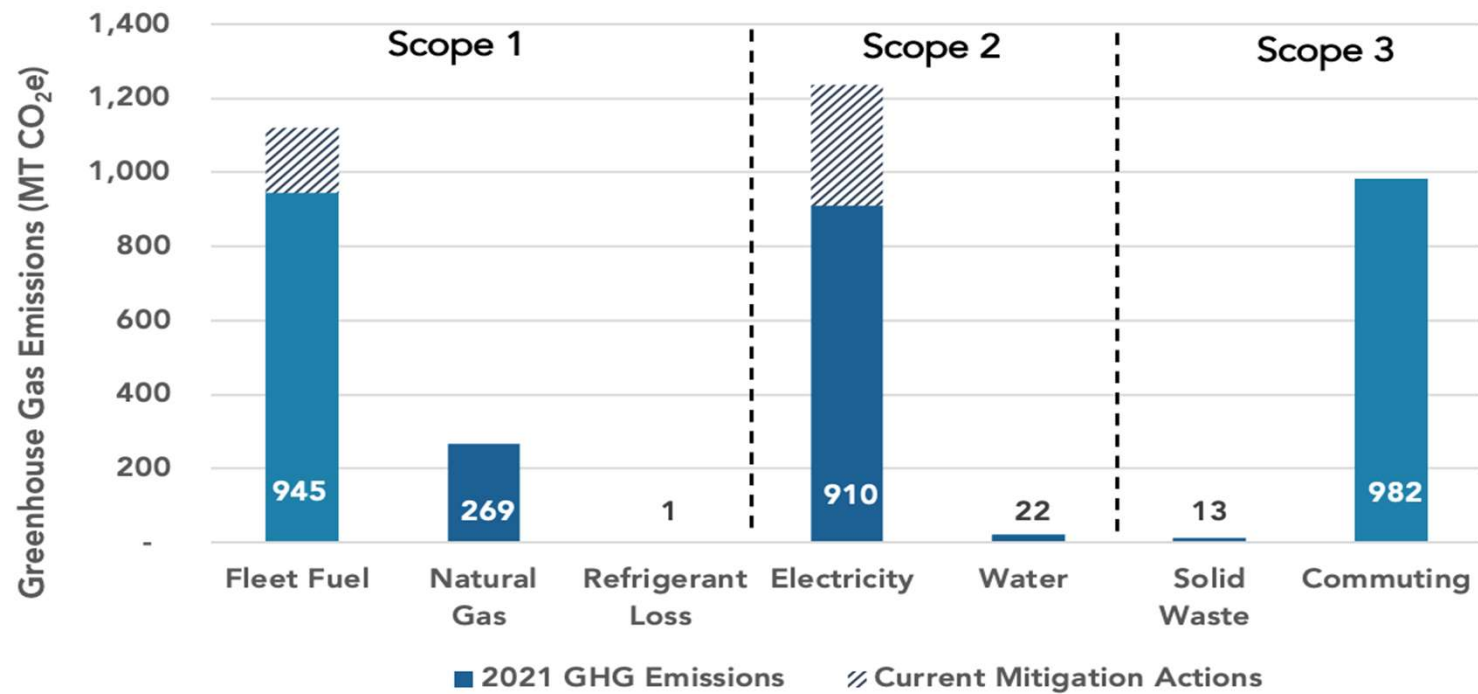
Actions, Cost, and Mitigation Potential

Action Group	Action Description	Marginal Capital Cost (\$ / action)	Marginal Operating Cost or Savings (\$ / year 1)	Annual GHG Reduction (MT CO ₂ e)	Cost Effectiveness (\$ / -1 MT CO ₂ e)	Timing of Implementation year
Facilities		\$71,871	-\$2,987	-1,529		
	LED Lighting Upgrade, Sunset Building	\$32,871	-\$4,306	-33	-\$69	Available now
	Owned Solar PV System, Avery Complex	\$39,000	-\$15,500	-103	-\$73	Available now
	100% Renewable Electricity Purchases*	\$0	\$11,447	-1,260	\$7	Partly in place
	100% Renewable Natural Gas or Offsets	\$0	\$5,372	-269	\$20	Available now
Fleet		\$963,200	-\$93,280	-912		
	100% Renewable Diesel (R99)	\$0	\$0	-178	\$0	In place now
	100% Renewable Propane	\$0	\$0	-33	\$0	Available now
	Fleet Electrification for High-Use Vehicles	\$963,200	-\$93,280	-330	-\$88	2023 - 2030
	Telework Policy**	\$0	\$0	-371	\$0	Available now
Total for all actions		\$1,035,071	-\$96,267	-2,441		
Remaining Emissions (Carbon Offset Annual Cost)		\$0	\$24,100	1,205	\$20	

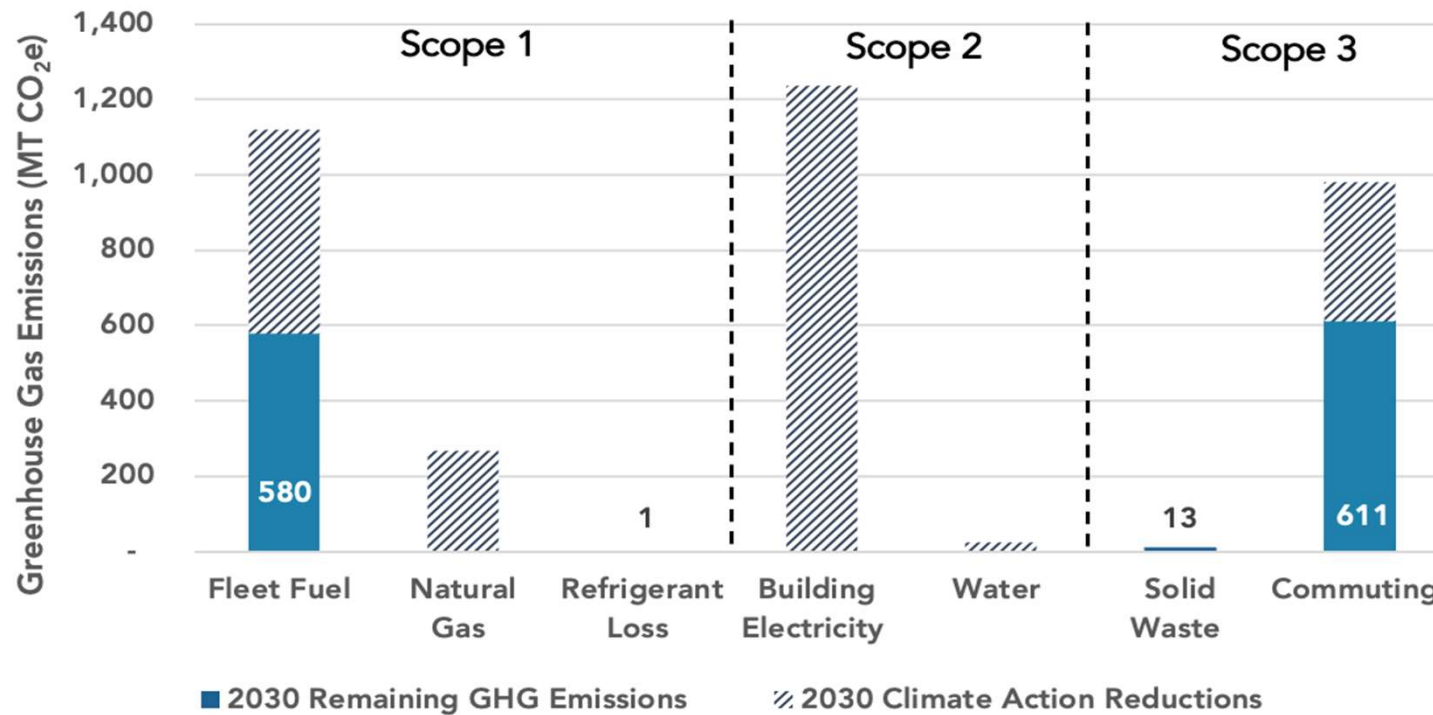
Projected Reduction and Cost Effectiveness



Current Emissions



Remaining Emissions



Next Steps

Recommendations for 2022

- Adopt 2022 Climate Action Plan
- Adopt Fleet Policy & Guidelines (Drafted)
- Adopt Telework Policy (Drafted)
- Continue to Prioritize Climate
 - ↳ Departmental climate goals
 - ↳ Consider outward-facing functions/services
 - ↳ Consider future policies (Green Building, Sustainable Purchasing, etc.)
 - ↳ Good Company's recommendations
- Explore Addition of Other Sources to GHG Inventory



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Benton County

BENTON COUNTY CLIMATE ACTION PLAN

Goal: Reduce emissions from County operations to 50% of 2010 levels by 2030; be net-zero by 2050

NET EMISSIONS IN MTCO ₂ E	
CY2010	CY2021
3,322	3,142
752	945

FLEET/FUEL	Potential Actions/ Next Steps	752	945
Objective 1: REDUCE CARBON EMISSIONS OF FLEET/FUEL			
STRATEGY 1: Use renewable and/or lowest carbon fuels feasible	~Complete carbon/energy cost accounting prior to purchase of fuel source vehicles and/or new fuel sources ~Adopt use of most fuel-efficient vehicles first		
STRATEGY 2: Transition to electric fleet	~ Develop and adopt Fleet Policy that sets electric and hybrid vehicles as default ~ Conduct life-cycle cost accounting prior to purchase of vehicles ~Purchase alternative-fueled vehicles as equipment comes up for replacement ~ Install electric vehicle charging stations		
STRATEGY 3: Purchase most fuel efficient vehicles as equipment comes up for replacement	~Assess fuel efficiency and duty cycle of current fleet ~Adopt Fleet Policy		
STRATEGY 4: Maintain fleet to limit emissions	~Adopt and implement Preventative Maintenance Program		
Objective 2: REDUCE MILES DRIVEN			
STRATEGY 1: Set goals/targets for reduction of miles driven	~Conduct Annual Reviews of Fleet Use by Department ~Develop process for capturing mileage from personal car use		
STRATEGY 2: Utilize online meeting platforms in place of in-person meetings	~Ensure all staff have video-conferencing capability ~Adopt online format as default for meetings and trainings ~Develop telework policy		
STRATEGY 3: Increase access to and use of alternative transportation by County staff	~ Install bike fleets, electric bikes and electric mini-fleets where feasible ~Add "Carpooling with others" to fleet check-out system. ~ Develop tool to coordinate with partners to travel to community meetings, events and conferences		
STRATEGY 4: Coordinate meetings to reduce frequency of travel by staff to facilities	~Develop tool and process for scheduling efficiently, e.g. Meeting calendar		
STRATEGY 5: Implement No Idling Policy	~ Develop No Idling Policy for inclusion in Fleet Policy manual; Inform and train departments		

EMPLOYEE COMMUTE	Potential Actions/ Next Steps	1096	982
Objective: REDUCE COMMUTE MILES DRIVEN			
STRATEGY 1: Set targets for reduction of total commute miles	~Conduct annual employee commute survey ~Add commute tracking to annual inventory		
STRATEGY 2: Develop policies and actions to reduce employee commute miles driven	Explore and advance actions to reduce commute miles driven, including: ~Develop Telework policy ~Increase in teleworking days and/or consider telework minimums ~Explore carpool matching service for County staff ~Pilot vanpool service to high density neighborhoods ~Park-n-Rides for staff ~Create incentives for alternative commuting/mass transit ~Increase flexible work scheduling, e.g. 4-10's ~Develop training for remote supervision best practices ~Make bikes and electric bikes available to staff		
ELECTRICITY & NATURAL GAS	Potential Actions/ Next Steps	1,449	1,179
Objective 1: TRANSITION TO RENEWABLE ENERGY			
STRATEGY 1: Install renewable energy on all applicable facilities and grounds	~Analyze opportunities to install renewable energy and advance renewable energy projects at County facilities ~Research potential for large-scale community solar or wind; solar on fleet cars; other alternative renewable energy installations		
STRATEGY 2: Replace gas appliances/furnaces with electric where possible	~Track gas appliances/furnaces ~Identify electric replacement options		
STRATEGY 3: Purchase energy offsets (electric/gas)	~ Secure BOC commitment to fund carbon offsets outside of departmental operating budgets ~ Track total electricity used compared to renewable energy generated. Make recommendation per biennium. ~ Research gas offets. Make recommendation per biennium ~Investigate purchase of bulk RECs with other jurisdictions or Department of Administrative Services.		
Objective 2: REDUCE ENERGY CONSUMPTION			
STRATEGY 1: Establish specific energy reduction goal Countywide (electricity, natural gas, etc.)	~Conduct resource audits to identify efficiency upgrades & improvements		

STRATEGY 2: Install energy efficiency upgrades at each facility	Develop Action Plan for each facility. Explore: ~Cool roofs ~Weatherization ~Motion activated light sensors in meeting rooms and common spaces ~ Photocells with microwave sensors for lights and toilets in parks ~ Install no-heat hand dryers in place of heating units		
STRATEGY 3: Require all new or renovated facilities to exceed energy code	~Develop policy/ processes to include energy saving requirements early in project/bid development ~Consider long-term resource savings in budgetary decisions ~Recommend policy requiring energy commissioning		
STRATEGY 4: Reduce energy use through settings, technology updates and conservation actions	~Limit energy use through control of systems to lowest energy use possible; include operations and notifications of staff equipment (Facilities)		
STRATEGY 5: Increase use of passive heating and cooling techniques at facilities.	Research and assess facilities for benefits of: ~increased tree shading ~passive solar on windows ~reduction of impervious surfaces ~high-albedo/cool roofing		
WATER	Potential Actions/ Next Steps	12	22
Objective: REDUCE WATER USE			
STRATEGY 1: Establish specific water reduction goals	~Conduct water audits to assess water usage of facilities and grounds ~Develop water conservation action items		
STRATEGY 2: Minimize outdoor water use (landscaping, etc)	~Assess current procedures ~Develop policy/process as needed, eg, consider allowing grass to go brown, mulching practices, etc ~ Use natives and drought tolerant species in all landscaping at County facilities ~ Assess landscaping sprinklers; repair/redirect watering as needed ~ Consider rainwater capture and/or brown water for irrigation		

STRATEGY 3: Minimize indoor water use (restrooms, etc)	~Assess current procedures ~Develop policy/process as needed ~ Install low-flow fixtures in restrooms and breakrooms ~ Install aerators on faucets		
WASTE	Potential Actions/ Next Steps	12.4	12.5
Objective: REDUCE LANDFILLED WASTE			
STRATEGY 1: Reduce resource use	~ Assess resource use in departments; develop and implement reduction actions by department and/or function ~ Implement processes that reduce use of single-use disposable items such as water bottles, paper plates, plastic tableware. E.g. install dishwashers where possible ~ Limit purchases of single-use,disposable items ~ Consider policies to reduce resource use; i.e. restrict single use items, restrict personal printers from offices ~ Replace print with electronic functions where possible: eg, online personal property tax payments, e-permitting, EHR ~ Set printer defaults to double side ~ Restrict printed copies of forms, brochures, etc on display in physical spaces--print by request only ~ Limit plastic bag use; e.g use liner-less sanitation cans		
STRATEGY 2: Reuse, Recycle, Compost waste material wherever possible	~Assess waste generated by department and/or function ~Develop waste reduction action plans for major sources of waste based on waste heirarchy of 'reduce, reuse, recycle' ~Ensure waste and recycling collection bins are co-located and well signed ~ Limit purchases of single-use,disposable items		
STRATEGY 3: Require County-funded construction projects to enforce a deconstruction / material waste policy			
PURCHASING/CONSUMPTION	Potential Actions/ Next Steps		
Objective: REDUCE UPSTREAM IMPACTS FROM PURCHASING			
STRATEGY 1: Establish procurement policy and process that considers the entire life cycle of products	~ Develop sustainable purchasing policy and process ~ Purchase products and services that limit the environmental impacts of County purchases. ~ Consider purchasing used instead of new		

STRATEGY 2: Provide internal financial controls to grant review prior to proposal submission	~ Grant review and internal control will ensure that limited waste of resources will occur that utilize energy (travel, resources, energy)		
MULTI-SOURCE	Potential Actions/Next Steps		
STRATEGY 1: Require all new or renovated facilities to meet LEED Silver standard or equivalent	~Develop policy and checklist		
STRATEGY 2: Provide continuous staff education/engagement on goals, policies, procedures and actions	Create tools to facilitate staff adoption of policies and procedures: ~Include Sustainability Orientation & Education in onboarding process for new hires & training for staff ~Develop Sustainability Training modules and training timeline for all staff ~Prepare communications plan to engage/educate staff ~Develop guides for Sustainable Purchasing		
STRATEGY 3: Incorporate sustainability tasks and/or responsibilities into scopes of work	~ Develop template language for use in annual scope of work, annual review, and goals ~ Develop performance based indicators for staff		
STRATEGY 4: Establish & maintain resource use tracking process and platform that integrates web and trend data visualization			
CARBON SEQUESTRATION	Potential Actions/Next Steps		
Objective: INCREASE CAPTURE AND STORAGE OF CARBON			
STRATEGY 1: Use County lands to capture and store carbon	~ Calculate value of natural areas as carbon sequestration bank ~ Evaluate potential to increase carbon sequestration on County lands ~ Explore landscaping actions to capture, ie, not using gas powered equipment, drought-resistant species		
STRATEGY 2: Explore using County lands for carbon markets	~Identify current carbon markets and ability to utilize within NAPE conservation programs.		

Benton County Operations

Greenhouse Gas Reduction and Cost Analysis

To: Jennifer Brown & Sean McGuire, Sustainability Coordinators; Benton County

From: Aaron Toney, Senior Analyst, Aaron.Toney@goodcompany.com; Claudia Denton, Analyst, Claudia.Denton@goodcompany.com

Date: May 2, 2022

Introduction

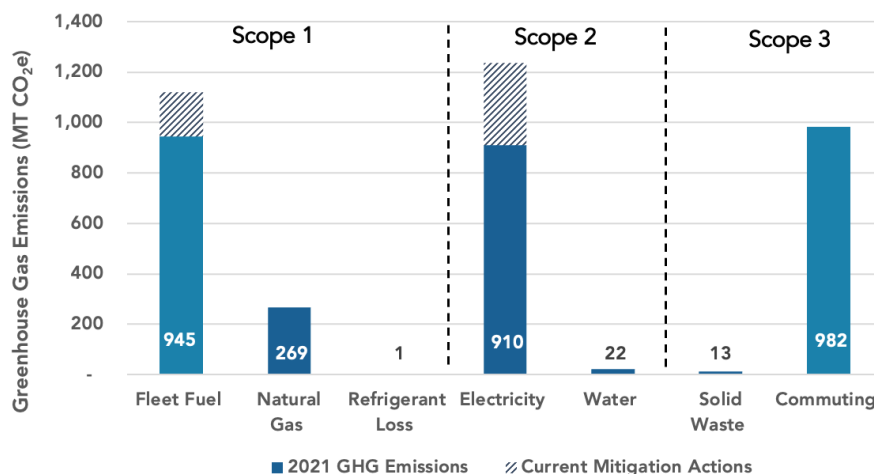
Benton County completed greenhouse gas (GHG) emissions inventories for the years 2010 – 2021. County staff have used the GHG inventories to identify strategies to reduce the largest sources of operational emissions. To support this work, the County contracted with Good Company to review and compare the County's Climate Action Plan (CAP) strategies with peer agencies in Oregon to benchmark and update Benton County's CAP.

Further, the County requested that Good Company conduct a technical analysis to quantify the GHG reduction potential and associated costs and prioritize 8 strategies. The following sections summarize the findings of this analysis toward prioritizing which actions offer the greatest climate benefits at the lowest cost.

2021 GHG Inventory

In 2021, the County's largest sources of Scope 1, direct emissions are from fleet fuel and natural gas use by facilities. Scope 2, indirect emissions from purchased electricity represents the County's largest source of emissions across all sources. Within Scope 3 – indirect emissions "shared" with County vendors and employees – the largest source is from employee commute.

Figure 1: Benton County's 2021 GHG Emissions total 3,142 MT CO₂e. Without already implemented GHG reduction policies (renewable electricity and diesel) emissions would total 3,645 MT CO₂e.



Benton County Climate Goals

Per Benton County Resolution #R2020-004, Benton County government will reduce its greenhouse gas emissions by 50% from 2010 levels by 2030 and be net-zero by 2050.

Mitigation Actions

The following actions are recommended as those that offer savings over the lifecycle of the investment, or because they reduce climate pollution at a cost equal to or less than the cost of regulatory grade carbon offsets (\$20 / MT CO₂e)¹ and the social cost of carbon (\$76 / MT CO₂e)².

Facilities

LED Lighting Upgrade, Sunset Building: Updating outdated fluorescent lighting with LEDs has been proven an effective strategy to reduce energy use in previous County projects and offers significant financial savings along with reduced GHGs. The Sunset Building was analyzed for this memo, but other County facilities could also benefit from this upgrade.

Installation of Owned Solar PV System – Avery Complex: Previous studies have shown that a County-owned solar PV installation across multiple buildings at Avery offers a compelling financial case (5-year payback) along with maximizing utilization of a county resource (roof space) towards replacing grid electricity that has the greatest climate impact per unit (kilowatt-hour) of any in Oregon.

Purchase 100% Renewable Electricity: This action is also already being implemented at a small scale by the County. Of all the action considered in this analysis, this action represents the largest GHG reduction opportunity to address the county's largest single source of climate pollution. This action requires very little staff time and zero capital cost investment to fully implement. That said, currently the purchase of renewable electricity does require a premium be paid in the range of a 5 – 10% increase over average grid electricity. The County will not be able to address 100% of electricity emissions through energy efficiency and owned solar PV installation. This action offers the lowest cost option to fill the gap with minimal operational disruption and barriers. This action is also a prerequisite to achieve maximum reductions from fleet electrification.

Purchase 100% Renewable Natural Gas (or Purchase Carbon Offsets): As of this writing, 100% renewable natural gas is not available for purchase. Oregon's Climate Protection Program

¹ Feb 2022 California auction prices https://ww2.arb.ca.gov/sites/default/files/2020-08/results_summary.pdf

² ODEQ has proposed a Social Cost of Carbon of \$83 in 2025. See slide 23 at <https://www.oregon.gov/deq/Regulations/rulemaking/RuleDocuments/ghgcrModAssumptions.pdf>



ensures that between now and 2050, fossil methane gas will be replaced with renewable substitutes (renewable natural gas and green hydrogen), but for the moment, the best option to offset the climate impacts of fossil methane gas combustion is to purchase carbon offsets through utility sponsored programs or in the voluntary offset marketplace. It is recommended that Benton County prioritize purchase of renewable natural gas, and identify ways to reduce natural gas demand, and use carbon offsets to fill the gaps as needed.

Fleet

Purchase 100% Renewable Fleet Fuels (substitute for fossil propane and diesel): The County has already implemented this action for diesel with R99 diesel (99% renewable), but it is highlighted because of its low cost under Oregon's Clean Fuels Program and significant GHG reductions. The County may also consider sourcing renewable propane for use in existing propane fleet which would offer similar GHG benefits at no additional cost. Use of renewable propane would be phased out over time as existing propane vehicles are transitioned to battery electric vehicles.

Fleet Electrification (for high-mileage vehicles >10,000 miles per year): Electric vehicles offer the most viable renewable substitute for fossil gasoline available during the next critical 10 years. That said – battery electric vehicles come with significant cost premiums for vehicles and the charging infrastructure. These initial investments pay significant returns from the savings on fuel and reduced need for electric vehicle maintenance compared to internal combustion engine vehicles. To maximize electric vehicle returns, the vehicles need to be used – a lot. Until vehicle purchase costs go down, it is recommended to focus conversions on high-use vehicles (>10,000 miles per year) that have market-ready replacements.

Teleworking Policies (reduced employee commute): Teleworking has proven to be an effective, efficient, and popular substitute to reduce the need for some types of vehicle trips, miles, and climate pollution. Setting related policies will allow for continued benefits from this pandemic era silver lining. In 2020 during COVID, staff reduced vehicle miles driven by 36%. This climate benefit can be continued with a combination of continued teleworking and use of four 10-hour day per workweek scheduling.

The table below summarizes all actions and list all details for various costs, mitigation potential, and timing. The Cost Effectiveness values on this table may be compared to the cost for regulatory grade carbon offsets (\$20 / 1 MT CO₂e) and the social cost of carbon (\$76 / 1 MT CO₂e).

Table 1: Overview of actions, cost, mitigation potential, and timing. See Appendix A for sources and assumptions details.

Action Group	Action Description	Marginal Capital Cost (\$ / action)	Marginal Operating Cost or Savings (\$ / year 1)	Annual GHG Reduction (MT CO ₂ e)	Cost Effectiveness (\$ / -1 MT CO ₂ e)	Timing of Implementation year
Facilities		\$71,871	-\$2,987	-1,529		
	LED Lighting Upgrade, Sunset Building	\$32,871	-\$4,306	-33	-\$69	Available now
	Owned Solar PV System, Avery Complex	\$39,000	-\$15,500	-103	-\$73	Available now
	100% Renewable Electricity Purchases*	\$0	\$11,447	-1,260	\$7	Partly in place
	100% Renewable Natural Gas or Offsets	\$0	\$5,372	-269	\$20	Available now
Fleet		\$963,200	-\$93,280	-912		
	100% Renewable Diesel (R99)	\$0	\$0	-178	\$0	In place now
	100% Renewable Propane	\$0	\$0	-33	\$0	Available now
	Fleet Electrification for High-Use Vehicles	\$963,200	-\$93,280	-330	-\$88	2023 - 2030
	Telework Policy**	\$0	\$0	-371	\$0	Available now
Total for all actions		\$1,035,071	-\$96,267	-2,441		
Remaining Emissions (Carbon Offset Annual Cost)		\$0	\$24,100	1,205	\$20	

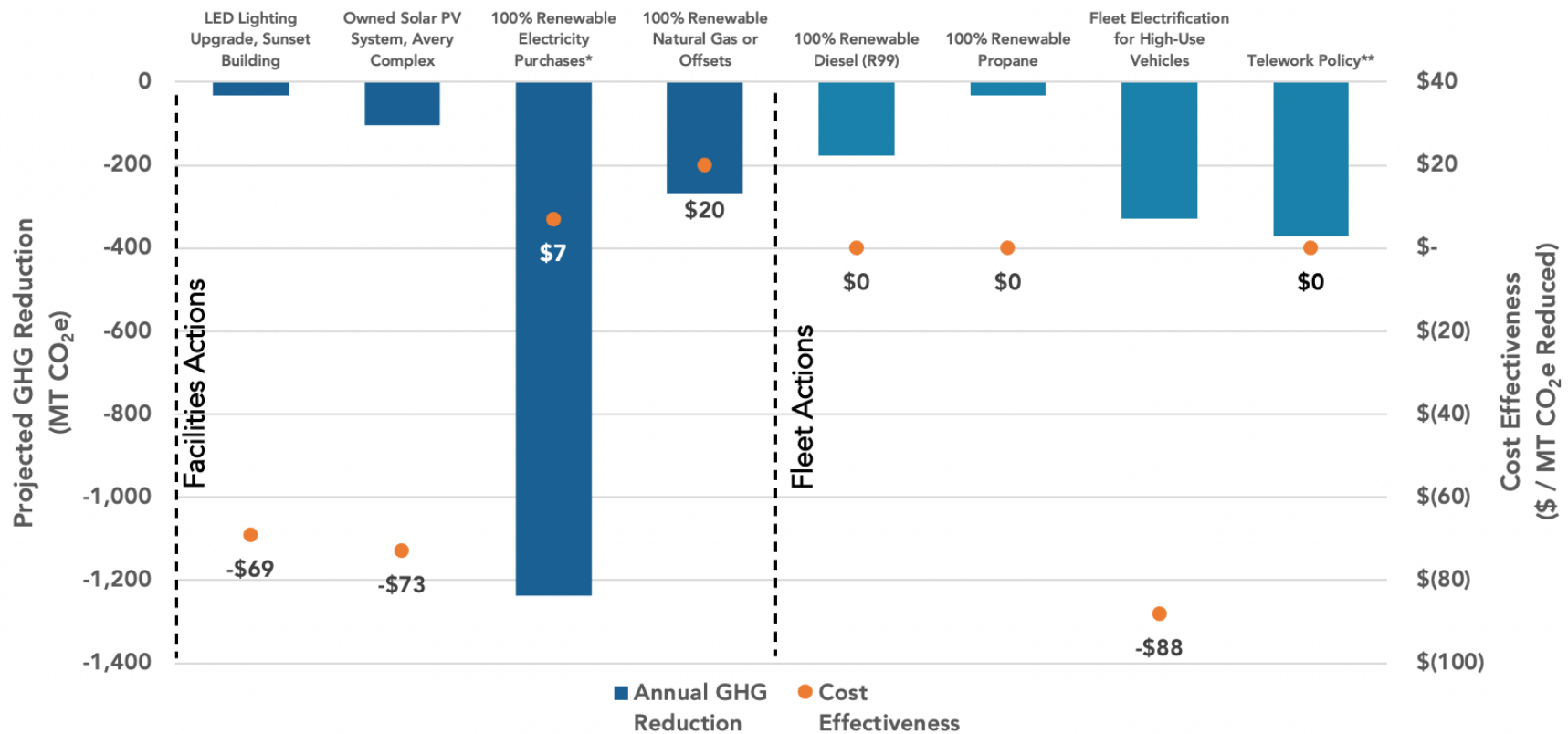
Table 1 notes:

- For capital purchases the following was assumed: LED lighting last 16 years; PV solar system will last 20 years (but could last up to 30 years); Electric vehicles last 15 years. These assumptions are used to calculate marginal cost savings; cumulative GHG reduction; and cost effectiveness. All other actions are calculated using annual costs and mitigation potential.
- Electricity emissions reductions are capped at 1,260 MT CO₂e which are equal to 2021 inventory emissions (not including existing REC purchases) for building electricity + water electricity. LED, solar PV, and renewable purchases may all be used to reduce this source of emissions, but these actions combined cannot exceed total 2021 GHG inventory emissions for electricity.
- *Costs are total, not additional to current REC purchase costs (8% of electricity use).
- **Telework policy assumes 40% of staff telework (remote work) 60% of trips, and 35% of staff work four 10-hour shifts per week.



Figure 2 summarizes mitigation potential and cost effectiveness (per MT CO₂e) for all actions. For maximum cost-benefit, actions with high mitigation potential (longer bars) and low per-unit cost (high savings indicated by a point that is low on the y-axis) are the most sought-after actions. The darker blue actions on the left are facility actions to mitigate electricity and natural gas emissions; medium blue actions in the middle are fleet actions for gasoline, diesel, propane, and commute emissions. Carbon offsets (teal color) on the right scale the cost for offsetting remaining emissions after all other actions have been implemented.

Figure 2: Projected GHG reduction (see left axis) and cost effectiveness (see right axis).



Pathway to Benton County's 2030 Climate Goal

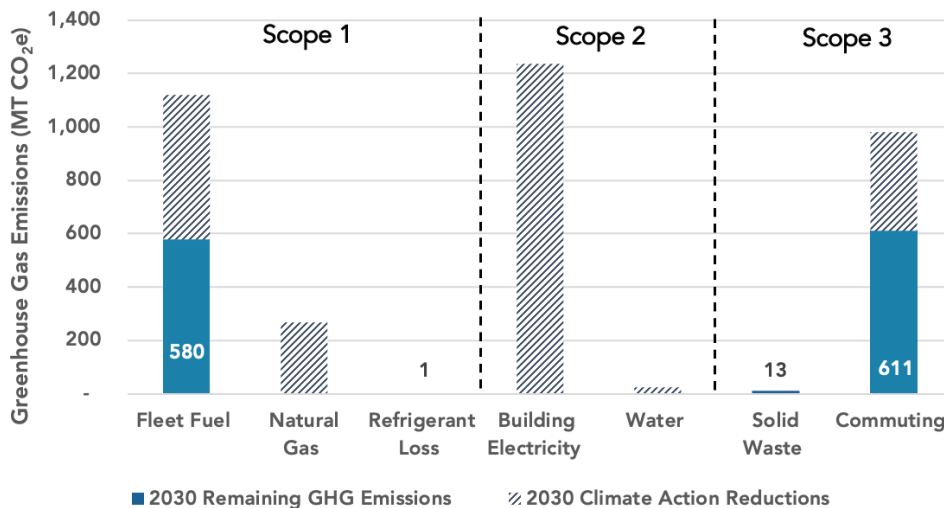
Benton County's 2010 baseline emissions totaled 3,322 MT CO₂e. To reach the County's goal (50% reduction from 2010) – the County's emissions will need to be less than 1,661 MT CO₂e by 2030. The County's 2021 emissions inventory found current emissions total 3,142 MT CO₂e and that emissions have been reduced by 5.5% toward the goal. The county will need to reduce another 1,481 MT CO₂e compared to 2021 emissions by 2030 to reach the goal.

Full implementation and continuing support of the actions listed on Table 1 will result in a 64% reduction compared to 2010 baseline emissions, more than is required.

The 50% goal could be accomplished with continued and enhanced support for renewable electricity and continued support for renewable diesel, combined with:

- Implementation of telework policies, solar PV at Avery, LED lighting at Sunset and renewable propane. Implementation of these actions offer a 45% reduction from 2010 baseline emissions.
- An additional 5% reduction is needed from implementation from either or a combination of electric vehicles or purchase of RNG / carbon offsets.
 - Electrification of high annual mileage vehicles offers great promise at low net costs, but more time is required for the vehicle models preferred by the County to become readily available in the marketplace (e.g., SUVs).
 - County facilities that use natural gas have all recently upgraded equipment for maximum efficiency. The purchase of renewable natural gas (as it becomes available in the marketplace, likely about 10% by 2030) or offsets can be implemented as needed to reach County goals.

Figure 3: Remaining GHG Emissions after the described climate actions have been implemented.



Note: Additional electricity load for electric vehicles is forecast to be offset by savings from LED lights and solar PV.

Appendix: Action Detail

FACILITIES CLIMATE ACTIONS

LED Lighting Upgrade, Sunset Building

Existing Conditions: Benton County has upgraded interior fluorescent lighting for LED in two County facilities to date. Those projects have paid back the initial investment and will save the County money over the equipment lifecycle. The Sunset Building was identified by County staff as the next County facility opportunity for an LED upgrade.

Action Description: The project would include upgrading roughly 400 existing T8 fluorescent fixtures to LED panels.

Implementation Timing: This action can be implemented almost immediately following a request for proposal and hiring a qualified contractor to complete the work.

Mitigation Potential: Using data from the 2021 Northwest Power Plan – energy savings are calculated assuming a 123 kWh per fixture per year over an average equipment lifespan of 16 years. Facility lighting retrofit savings are estimated at 48,000 kWh annually with a cumulative savings of 765,000 kWh (over 16 years). Using Pacific Power’s 2019 emissions factor, as reported by ODEQ (0.689 MT CO₂e / MWh), the Sunset LED project could save an estimated 33 MT CO₂e annually and over 520 MT CO₂e cumulatively over the 16-year equipment lifespan.

Known costs or savings: Previous Benton County LED lighting projects (installed in 2010 and 2014) cost between \$10k - \$30k with between 30-40% of first costs offset with available Energy Trust of Oregon incentives. Costs from the 2021 Northwest Power Plan is \$130 per fixture (for 4” T8 fixtures to LED panels). Total project costs are estimated at just over \$50,000 with an incentive of about \$18,000 (35% of first cost) for a net cost of \$33,000. The value of the energy **savings** (in today energy costs and dollars) is \$4,300 per year (at \$0.09 / kWh) or \$71,000 over 16 years. The net savings is \$37,000 and the simple payback is less than 8 years. In other words, this action (over its 16-year lifespan) would reduce costs by nearly \$70 for every metric ton of CO₂e eliminated.

\$/MT CO₂e: Savings of \$69 / MT CO₂e. In other words, this action **saves** the County \$69 for every metric ton of climate pollution reduced over the system’s lifespan.

Installation of Solar PV System – Avery Complex

Existing Conditions: No solar PV system is currently at the Avery Complex.

Action Description: A feasibility study, conducted by a solar PV contractor, was completed in 2019 for the Avery Complex. The study proposed a 127 kW of installed solar PV capacity across 4 buildings on the site. The system costs (as of 2019) were estimated at almost \$295,000, but with available incentives (from Pacific Power and Energy Trust of Oregon) the net cost of the system would be about \$40,000. Over the first 10-year of system operation annual average savings are over \$15,000 per year with a simple payback of 5 years.

Implementation Timing: This action can be implemented almost immediately following a request for proposal and hiring a qualified contractor to complete the work.

Mitigation Potential: 103 MT CO₂e annually, cumulative total of 1,969 MT CO₂e over 20 years.

Known costs or savings: Costs for this action are \$55,202 in net-capital costs (after incentives are included) and provide a cost savings of \$15,500 per year over an operational lifespan of between 20 – 30 years.

\$/MT CO₂e: Savings of \$73 / MT CO₂e. In other words, this action **saves** the County \$73 for every metric ton of climate pollution reduced over the system's lifespan.

Purchase Renewable Electricity

Existing Conditions: Benton County purchases 8% of Pacific Power electricity use renewables (wind and solar) through their BlueSky Program. No renewables have been purchased through Consumers Power to date. Climate pollution from Pacific Power's electricity is almost double that of Consumers Power and therefore the focus of renewables purchases to date to return the greatest GHG reductions for the investment.

Action Description: Benton County purchases 100% RECs to match electricity consumption via utilities or a third party. Purchasing RECs ensures that 100% of the County's electricity is from renewable sources such as wind and solar.

This action accounts for reductions and increases in electricity use based on LED lighting energy efficiency and fleet electrification.

Implementation Timing: This action can be implemented immediately.

Mitigation Potential: 1,238 MT CO₂e annually

Known costs or savings: Costs for this action are about \$11,450 per year based on an assumed price of \$0.0076 per kilowatt hour consumed as priced by Pacific Power. These costs only account for the non-renewable generation sources (coal and fossil natural gas), which are 70% non-renewable for Pacific Power and about 4% non-renewable for consumer electric. Note that this is the total cost for 100% of electricity, not in addition to the \$2,860.80 currently paid for 8% of Pacific Power use. Note that as total BlueSky purchases go up, price per unit goes down. Pricing is based on information directly from Pacific Power Blue Sky Renewable Energy Program purchasing. Lower costs may be available for a portion of the 100% renewables from the Oregon Community Solar Program.³ Note that Consumers Power may have separate pricing which was not available at the time of this study.

\$/MT CO₂e: \$6.94 / MT CO₂e.

Purchase Renewable Natural Gas or Carbon Offsets

Existing Conditions: Currently no renewable natural gas or carbon offsets being purchased by Benton County.

³ For details visit <https://www.oregoncsp.org>

Action Description: Benton County purchases renewable natural gas from utility or carbon offsets (from utility or in the voluntary marketplace) to mitigate 100% of emissions from fossil natural gas combustion by County facilities.

Implementation Timing: Carbon offsets are available for purchase immediately. Renewable natural gas is expected to be available up to 10% of purchased volume by 2030 and 83% by 2050 from natural gas utilities under Oregon's Climate Protection Program.

Mitigation Potential: 269 MT CO₂e annually

Known costs or savings: Northwest Natural's current cost for on-bill carbon offsets (via the SmartEnergy program) is \$20 per MT CO₂e offset for a 1-year contract, and \$12-\$16 per MT CO₂e for a 3-year contract. Based on \$20 per MT CO₂e, this totals \$5,372 per year.

\$/MT CO₂e: \$20 MT CO₂e (or less).

FLEET CLIMATE ACTIONS

Renewable Diesel

Existing Conditions: Modeling compares 100% B5 diesel use (standard 95% fossil diesel with 5% biodiesel), but Benton County already purchases 100% R99 (99% renewable diesel with 1% fossil diesel) for all diesel uses.

Action Description: 100% R99 (99% renewable diesel with 1% fossil diesel) for all diesel uses.

Implementation Timing: Already implemented as of Fiscal Year 20.

Mitigation Potential: 178 MT CO₂e annually

Known costs or savings: Assumed no premium for renewable fuels because of the financial mechanisms that benefit end users under Oregon's Clean Fuels Program. The Clean Fuels Program – holds renewable fuel prices equal to current market prices for conventional fossil fuels. Renewable propane is a "drop in" fuel and does not require any capital equipment upgrades, retrofits, or additional maintenance.

\$/MT CO₂e: \$0 / MT CO₂e – no additional costs.

Renewable Propane

Existing Conditions: Fossil LPG (propane) used for propane-powered equipment and vehicles.

Action Description: All fossil propane replaced by renewable propane. This fuel would primarily be used by Benton County's dual fuel vehicles that can use either E10 gasoline or propane. This action is recommended for existing vehicles only and would be phased out as the County's currently owned vehicles reach the end of their life and are replaced.

Implementation Timing: Available immediately; may require a purchasing process.

Mitigation Potential: 33 MT CO₂e annually

Known costs or savings: Assumed no premium for renewable fuels because of the financial mechanisms that benefit end users under Oregon's Clean Fuels Program. The Clean Fuels Program – holds renewable fuel prices equal to current market prices for conventional

fossil fuels. Renewable propane is a “drop in” fuel and does not require any capital equipment upgrades, retrofits, or additional maintenance.

\$/MT CO₂e: \$0 / MT CO₂e – no additional costs.

Electric Vehicles (for high-use vehicles over 10,000 miles per year)

Existing Conditions: Benton County owns 140 light duty vehicles (54 sedans, 52 pickups, 31 SUVs, and 4 vans). Currently Benton County’s fleet includes 5 hybrid electric sedans (which use fossil gasoline more efficiently), but no battery electric vehicles. The County’s light-duty fleet vehicles traveled about 940,000 vehicle miles in calendar year 2021 and combusted roughly 72,000 gallons of E10 gasoline with GHG emissions of 600 MT CO₂e.

Action Description: Benton County begins transitioning to battery electric vehicles (combined with 100% renewable electricity) as soon as models become available in the marketplace to meet service needs beginning with high-use and high-mileage vehicles. Vehicles with >10,000 vehicle miles traveled include a mix of 31 vehicles (12 sedans, 16 SUV, and 3 pickup trucks).

Implementation Timing: This action can be implemented immediately for high-mileage sedans (as vehicles are available in the marketplace) and in the next 5 years for pickups and SUVs as suitable models for service need become available.

Known costs or savings: Oregon Dept. of Administrative Services recently conducted an analysis that found an average per light-duty vehicle first cost premium of \$32,600 (for vehicle premium (\$20k), level 2 charger and installation (\$9k), and charger subscription costs (\$3k over 15 years). These costs can be reduced by Benton County utilizing the State of Oregon EV Rebate \$2,500 per vehicle (up to 10 vehicles per year). Lifecycle costs are forecast to be significantly less than internal combustion vehicles (ICE) vehicles per mile. Using information from Argonne National Laboratory’s Alternative Fuel Life-Cycle Environmental and Economic Transportation (AFLEET) Tool, per-mile fuel costs are \$0.16 per vehicle mile for ICE vehicles and \$0.04 per mile for EVs; while maintenance costs are reported as \$0.15 per mile for ICE and \$0.09 for EVs.⁴ Vehicles with greater than 10,000 miles traveled offer the best opportunity for lifecycle cost savings and GHGs over the life of the vehicle.

Mitigation Potential: The more electric vehicles are used, the sooner lower fuel and maintenance costs can pay back the first-cost premium for vehicles and chargers. This action will reduce 330 MT CO₂e per year and 4,950 MT CO₂e over a 15-year lifespan.

\$/MT CO₂e: Savings of \$88 / MT CO₂e. In other words, this action **saves** the County \$88 for every metric ton of climate pollution reduced over the system’s lifespan.

Telework / Workweek Policy

Existing Conditions: 2019 commute patterns pre-COVID, where majority of staff work from Benton County facilities and offices, primarily five days per week.

⁴ Details and downloadable AFLEET tool found online at <https://greet.es.anl.gov/afleet>

Action Description: Moving forward, a telework policy allowing telework in place of commuting. This memo assumes a hypothetical policy of 40% of staff to work from home 60% of the time and 35% of staff commute four days per week, working 10 hours per day as responsibilities and interests align.

Implementation Timing: Available now, with systems already in place for most staff after two years of COVID impacts on commute and telework.

Mitigation Potential: 371 MT CO₂e per year

Known costs or savings: No costs or savings modeled.

\$/MT CO₂e: \$0 / MT CO₂e – no additional costs.

CARBON OFFSETS

Purchase of Carbon Offsets for Remaining Emissions

Existing Conditions: No market-place carbon offsets purchased to reduce Benton County's net climate impact.

Action Description: Purchase carbon offsets from regional vendors to mitigate impacts for sources of emissions currently difficult. This action is appropriate to reach climate goals when other previously listed actions are not operationally, commercially, or economically viable.

Implementation Timing: Available immediately.

Mitigation Potential: Remaining emissions post implementation of previously described actions totals 1,205 MT CO₂e

Known costs or savings: A cost of \$20 per 1 MT CO₂e offset was modeled, but real cost will be higher (or possibly lower) depending on market conditions. At this price, the annual cost is \$24,100. Table 2 provides a summary of offset costs in the voluntary marketplace from various Oregon market vendors. Prices for offsets vary depending on the type of project; project location; and quality and rigor of the offset development and verification process. For details on how to assess high-quality offsets visit <https://www.offsetguide.org/high-quality-offsets/>.

\$/MT CO₂e: \$20 / MT CO₂e depending on market conditions.

Table 2 – Overview of Carbon Offset Projects

Company	Description and Costs (price per 1 MT CO ₂ e)
Northwest Natural Gas - SmartEnergy Program	• Dairy farm biodigesters in PNW (\$20 with 1-year contract) • Dairy farm biodigesters in PNW (\$12–16 with 3-year contract)
The Climate Trust	• Landfill gas to energy (\$2-\$3) • Forestry and grasslands (\$6-\$8). • Dairy biodigester (The Climate Trust manages NWN's SmartEnergy program)
Bonneville Environmental Foundation (BEF)	• Landfill gas-to-energy in North Carolina (\$2) • Landfill gas-to-energy in Utah (\$6) • Waste heat recovery in Montana (\$7) • Clean energy career training program for PNW Students (\$8) • Organic waste composting in Washington (\$7-9) • Avoided grassland conversion in Oregon (\$12) • Dairy biodigester in Idaho (\$12) • Forestry project in Washington (\$12) • Forestry project in California (\$13) • Prairie conservation in South Dakota (\$15)

DEPARTMENTAL REPORTS AND REQUESTS

BOC Agenda Checklist Master

Agenda Placement and Contacts

Suggested Agenda Date 05/17/22

View [Agenda Tracker](#)

Suggested Placement * BOC Tuesday Meeting

Department * PARKS EVENTS

Contact Name * Lynne McKee

Phone Extension * 6090

Meeting Attendee Name * Lynne McKee

Agenda Item Details



Item Title * Benton County Event Center & Fairgrounds Funding Through Business Oregon

Item Involves * Check all that apply

- ☐ Appointments
- ☐ Budget
- ☐ Contract/Agreement
- ☒ Discussion and Action
- ☐ Discussion Only
- ☐ Document Recording
- ☐ Employment
- ☐ Notice of Intent
- ☐ Order/Resolution
- ☐ Ordinance/Public Hearing 1st Reading
- ☐ Ordinance/Public Hearing 2nd Reading
- ☐ Proclamation
- ☐ Project/Committee Update
- ☐ Public Comment
- ☐ Special Report
- ☐ Other

Estimated Time * 20 minutes

Board/Committee Involvement *

☒ Yes

☐ No

Name of Board/Committee Fair Board

Advertisement *

☐ Yes

☒ No

Item Issues and Description

**Identified Salient
Issues ***

During the 2019-2021 State legislative session, \$10 million in tax exempt lottery bond funding was allocated to Business Oregon to provide grants for capital improvement projects to Oregon county fairground facilities (HB5006, Section 202). It was determined that the funding would be divided equally between the 36 county fairgrounds, therefore each county will receive \$277,777.

The first bond sale is anticipated in Spring 2022 and will provide \$5 million in available funding with the remaining \$5 million in funding to come available with the next bond sale, anticipated in Spring 2023. The application designating how Benton County proposes to use the funding is due to Business Oregon by June 3, 2022. Business Oregon will then determine which year a recipient will receive a contract based on recipient readiness to proceed.

The following are the requirements for any submitted projects:

- * The project must be used for direct capital improvement project costs. Capital construction includes, but is not limited to: construction, modification, replacement, repair, remodeling, or renovation of a structure or addition to a structure.
- * The improvements must provide the useful life of the asset for a minimum of 20 years.
- * The ability to fully finish construction within 36 months.

Non-eligible projects include:

- * Planning/capital improvement plans
- * Feasibility plans
- * Indirect and administrative expenses or operational costs
- * Equipment or other furnishings not integral or permanently affixed to a structure such as fair equipment, fencing, pen enclosures, etc.

Members of the Benton County Fairgrounds Facilities Committee met to review priority projects which meet the funding requirements and submitted a list of potential projects for review by the Fair Board.

1. Building a storage building to rehouse the materials in the Benton Barn, as defined in the Master Plan (\$177,777)
2. Complete Benton Barn upgrades (new roof, wall improvements, insulation, floor stain) to make the barn rentable, as defined in the Master Plan (\$100,000)
3. Construct a bathroom between the solar building and outdoor arena that can be added onto at a later date when the arena is covered (\$277,777)
4. Pressure tank for Thompson well (\$10,000)
5. Guerber Hall HVAC system (\$40,000)

During the April 18, 2022 Fair Board meeting, members discussed these options and voted to recommend to the Board of Commissioners that the funds be applied to option #1, new storage building, and option #2, upgrades to the Benton Barn, and if there are any remaining funds apply them to #5, the replacement of the HVAC system in Guerber Hall. It is anticipated that options #4 and #5 may be fundable through a partnership with the Fair Foundation, and option #3 bathroom will be included in the future funding when the outdoor arena is covered.

Since the funding is reimbursable, it was determined that the construction costs will initially be taken from the Transient Lodging Tax revenues, and reimbursed to that account.

Options *

1. Vote to submit the Fair Board recommended projects to Business Oregon for funding
2. Select alternative projects to submit to Business Oregon for funding
3. Decline funding

Fiscal Impact *

- ☒ Yes
- ☐ No

Fiscal Impact Description *

To be determined - Costs and staff time to design, engineer, permit, and oversee construction

2040 Thriving Communities Initiative

Mandated Service? *

- ☐ Yes
- ☒ No

2040 Thriving Communities Initiative

Describe how this agenda checklist advances the core values or focus areas of 2040, or supports a strategy of a departmental goal.

To review the initiative, visit the website [HERE](#).

Values and Focus Areas

Check boxes that reflect each applicable value or focus area and explain how they will be advanced.

Core Values *

Select all that apply.

- ☒ Vibrant, Livable Communities
- ☐ Supportive People Resources
- ☐ High Quality Environment and Access
- ☒ Diverse Economy that Fits
- ☐ Community Resilience
- ☐ Equity for Everyone
- ☐ Health in All Actions
- ☐ NA

Explain Core Values Selections *

Making the Benton Barn rentable will expand the facility inventory of the Benton County Event Center to increase revenues, as well as support public and private events in our community.

Focus Areas and Vision *

Select all that apply.

- ☐ Community Safety
- ☐ Emergency Preparedness
- ☐ Outdoor Recreation
- ☐ Prosperous Economy
- ☐ Environment and Natural Resources
- ☐ Mobility and Transportation
- ☐ Housing and Growth
- ☒ Arts, Entertainment, Culture, and History
- ☐ Food and Agriculture
- ☐ Lifelong Learning and Education
- ☐ NA

Explain Focus Areas and Vision Selection *

Fairgrounds events supports the arts, entertainment, culture and history of Benton County

Recommendations and Motions

Item Recommendations and Motions

Staff	Staff recommends the Board of Commissioners support the recommendation
Recommendations *	forwarded from the Fair Board regarding projects to be submitted for funding through Business Oregon.
Meeting Motions *	I move to ... I move to apply the \$277,777. Business Oregon funding to constructing a new storage building at the Benton County Event Center and Fairgrounds.

Attachments, Comments, and Submission

Item Comments and Attachments

Attachments	Upload any attachments to be included in the agenda, preferably as PDF files. If more than one attachment / exhibit, please indicate "1", "2", "3" or "A", "B", "C" on the documents.
	CFG Funding Application.pdf 360.96KB
Comments (optional)	If you have any questions, please call ext.6800
Department Approver	LYNNE MCKEE

Department Approval

Comments

Signature



BOC Initial Approval

Approvals Required ☒ Counsel
☒ Finance
☐ HR

Counsel Approver VANCE CRONEY

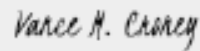
Finance Approver RICHARD CRAGER

County
Administrator
Approver JOE KERBY

Counsel Approval

Comments

Signature



Finance Approval

Comments

Signature



County Administrator Approval

Comments

Signature



County Fairgrounds Request for Grant Proposal



APPLICATIONS ARE DUE ON OR BEFORE JUNE 3, 2022 by 5:00 PM

NOTE: Funds can be used for capital construction projects only. All funds must be spent within 36 months after the contract has been executed, approximately August 2025 for projects funded in 2022, and May 2026 for projects funded in 2023. Awards will be divided equally amongst eligible applicants that choose to submit applications.

A. Applicant

County Fairground:	
Legal Entity Name:	
DUNS/EIN Number:	
Contact Person:	
Contact Title:	
Contact Phone:	
Contact Email:	
Authorized Signer:	
Authorized Signer Title:	
Authorized Signer Phone:	
Authorized Signer Email:	

Recipient Street Address, City, State, Zip, Recipient PO Box (If Applicable):

Mailing Address if Different:

B. Project Information

Project Name:	
Grant Amount Requested:	
Local or Match Contribution (not required):	

Project Summary *(please describe the proposed project)*

Scope of Work *(please briefly describe the capital construction project to be completed)*

Readiness to Proceed *(please explain the steps that have been taken to complete the project in a timely manner, for example permitting, design work, architectural or engineering if needed, etc. If additional funds are needed to complete the project, please confirm all additional funding is committed and available)*

Outcomes *(to the best of your ability, please describe the outcome(s) [deliverables] and how the project will meet the goals of the fairground facility)*

C. Work Plan *(Attach Additional Pages if Necessary)*

List the major tasks with estimated start and completion dates (*approximately August 2025 for awards funded in 2022 and approximately May 2026 for awards funded in 2023*).

Task	Estimated Start Date	Estimated Completion Date
Estimated Project Completion Date		

D. Budget (Attach additional pages if necessary)

NOTE: Projects must have all funds committed and available to ensure project completion. Bureau of Labor and Industry (BOLI) wage rates will apply.

[illegible]

Total			

E. General Certification

I certify to the best of my knowledge that all information contained in this document, and any attached supplement, is valid and accurate. I further certify that, to the best of my knowledge:

1. The application has been approved by the County's governing body or is otherwise being submitted using the County's lawful process, and
2. Signature authority is verified.

The department will only accept applications with proper signature authority documentation.

Signature

Date

Printed Name

Printed Title

Email the completed application to Emilee Cooke at
emilee.cooke@biz.oregon.gov

Benton County Fairgrounds

Preferred Layout



Corvallis, Oregon

February 25, 2019

0 250' 500' 1000'

K/O Fairground Planners www.k-o.com

