7. Regional System Planning
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Comp_Plan ILA_Extension Business_Model Happy Long_Term_Disposal Regional_System_Planning Jal_System. Fun ZWORPCounty Waste_Export WTE





Regional System Planning

Zero Waste of Resources Plan (ZWORP)

Rate Restructure

Comp Plan
Update /
Long Term
Disposal
Decision

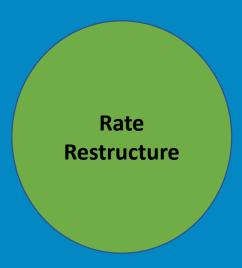
ILA Extensions



Zero Waste of Resources Plan (ZWORP)

- What: Identify options for diverting specific parts of the waste stream (plastics, paper, food, etc.) and business models to support this diversion.
- Why: Need to know our options for "focusing on the 70". Need to know what will not be in the future waste stream.
- Who: King County partners with Cities, Haulers, and Processors to develop.





- What: Move away from the variable, tonnage based disposal rate to a more fixed based disposal rate.
- Why: We cannot fund a zero waste of resources future if we still collect disposal fees based on tons.
- Who: King County partners with Cities, Local Services, and Haulers to develop.

Comp Plan
Update /
Long Term
Disposal
Decision

- What: Update the Comp Plan, including what the long term disposal option will be.
- Why: Meet Ecology requirements for updating the Plan. Start planning for the next disposal option.
- Who: King County develops; Cities, Haulers, Processors provide input on plan. Cities vote on adoption. WA State Dept of Ecology reviews and adopts.



- What: Extend interlocal agreements with cities out to 2060.
- Why: Need to know who will be in the system so we can plan for the future (e.g.: facility sizing) and use long term bonds to finance projects.
- Who: King County and Cities negotiate.

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Rate Restructure Zero Waste of Resources Plan (ZWORP)

Rate Restructure

Zero Waste of Resources Plan (ZWORP)

- Revenues from ZWORP actions could positively or negatively affect the disposal rate amount in the new structure.
- Need to know what areas of ZWR other entities (haulers, processors) will take on.
- Need to know what non-disposal revenue options exist for the division.



Zero Waste of Resources Plan (ZWORP) Comp Plan
Update / Long
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Zero Waste of Resources Plan (ZWORP)

Comp Plan Update / Long Term Disposal Decision

- Policies, Recommended Actions, and Content in the Comp Plan may need to be updated to reflect ZWORP actions.
- Need to know the waste characterization and amount of waste in the future before deciding the long term disposal method. This can impact the size and operations of a Waste to Energy (WTE) plant. Can also open up options for technologies that deal with smaller volumes of waste (pyrolysis). Does not have an impact on Waste Export by Rail.



Comp Plan
Update / Long
Term Disposal
Deci

ILA **Extensions**

Comp Plan Update / Long Term Disposal Decision

ILA Extensions

- Cities may want to know the long term disposal method before extending the ILA.
- The Division needs to extend ILAs to 2060 to consider building a WTE plant because they need to know the size of the system (who will be in long term) and need to use long term bonds for financing.





