



Comprehensive Plan Amendment Application

OFFICIAL USE ONLY

Case #: _____ Master File #: _____ Date: _____
 Received By: _____ Project Planner: _____ Related Cases: _____

One or more of the following supplements must be attached to this Comprehensive Plan Amendment Application:

- Comprehensive Plan Amendment
- Zoning Map (Rezone) or Text Amendment
- Preliminary Application
- Final Application
- Other
- Adjacent Property Owner List (Rezone or site-specific amendment only)
- SEPA Checklist (Final application only)

Applicant: City of Olympia, Public Works, Waste ReSources _____
 Mailing Address: P.O. Box 1967, Olympia, WA 98507 _____
 Phone Number(s): (360) 753-8509 _____
 E-mail Address: rjones@ci.olympia.wa.us _____

Site Owner: N/A Not a project
 Mailing Address: _____
 Phone Number(s): _____

Other Authorized Representative (if any): Ron Jones, Senior Program Specialist _____
 Mailing Address: P.O. Box 1967, Olympia, WA 98507 _____
 Phone Number(s): (360) 75-8509 _____
 E-mail Address: rjones@ci.olympia.wa.us _____

Description of Proposed Amendment: Update the narrative and maps for Waste ReSources in the Utilities section of the City of Olympia Comprehensive Plan.

Size of Proposed Amendment Area: N/A Not a project.
 Assessor Tax Parcel Numbers (s): _____

Site Address (if applicable): _____

Special areas on or near site (show areas on site plan):

- None N/A
- Creek or Stream (name): _____
- Lake or Pond (name): _____
- Swamp/Bog/Wetland
- Scenic Vistas
- Flood Hazard Area
- Steep Slopes/Draw/Gully/Ravine
- Historic Site or Structure

I affirm that all answers, statements, and information submitted with this application are correct and accurate to the best of my knowledge. I also affirm /do not affirm that I am the owner of the subject site or am duly authorized by the owner to act with respect to this application (in the case of a rezone application). Further, I grant permission from the owner to any and all employees and representatives of the City of Olympia and other governmental agencies to enter upon and inspect said property as reasonably necessary to process this application.

Print Name Ronald Jones	Signature(s) <i>Ronald Jones</i>	Date <i>April 29, 2015</i>
_____	_____	_____
_____	_____	_____



Environmental Checklist (SEPA) Cover Form

OFFICIAL USE ONLY

Case #: _____	Master File #: _____	Date Received: _____
Received By: _____	Project Planner: _____	Related Cases: _____

Agency application to be attached to this:

State Environmental Policy Act- Environmental Checklist

For electronic versions, go to: <http://www.ecy.wa.gov/programs/sea/sepa/forms.htm>

Applicant: City of Olympia, Public Works, Waste ReSources **Phone:** (360) 753-8509

Mailing Address: P.O. Box 1967 **City** Olympia **St** WA **Zip** 98507

Email Address: rjones@ci.olympia.wa.us

Project Name: Non-project **Tax Parcel No.** N/A

Project Address: N/A

Section/Township/Range: N/A **Total Acres:** N/A

Zoning: N/A **Shoreline Designation:** N/A **Water Body (if any):** N/A

Initial Permit Type(s): N/A

List of all supplemental reports accompanying this application:

REQUIRED CHECKLIST ATTACHMENTS

- Title company-certified list of adjacent property owners within 300 feet.
- All fees, including supplemental review fees.
- Reproducible site plans and vicinity map (11"x17" or smaller).
- Five copies of all supplemental reports.

Applicants are required to post the project site with a sign provided by the City within seven days of this application being deemed complete. Please contact City staff for more information

I affirm that all answers, statements, and information submitted with this application are correct and accurate to the best of my knowledge. I also affirm that I am the owner of the subject site or am duly authorized by the owner to act with respect to this application. Further, I grant permission from the owner to any and all employees and representatives of the City of Olympia and other governmental agencies to enter upon and inspect said property as reasonably necessary to process this application. I agree to pay all fees of the City that apply to this application.

Ronald Jones

Print Name

Ronald Jones

Signature

April 29, 2015

Date

SEPA ENVIRONMENTAL CHECKLIST

UPDATED 2014

Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

Instructions for applicants: [\[help\]](#)

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Instructions for Lead Agencies:

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals: [\[help\]](#)

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the [SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS \(part D\)](#). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

A. background [\[help\]](#)

1. Name of proposed project, if applicable: [\[help\]](#) **Not a project. Update narrative and maps in City Comprehensive Plan for Waste ReSources (solid waste) Utility.**
2. Name of applicant: [\[help\]](#) **City of Olympia, Public Works, Waste ReSources**

3. Address and phone number of applicant and contact person: [\[help\]](#)

1401 Eastside Stree SE, Olympia, WA 98501 (physical),

P.O. Box 1967, Olympia, WA 98507 (mailing),

Ron Jones, (360) 753-8509

4. Date checklist prepared: [\[help\]](#)

April 29, 2015

5. Agency requesting checklist: [\[help\]](#)

City of Olympia

6. Proposed timing or schedule (including phasing, if applicable): [\[help\]](#)

**Olympia Planning Commission (May/June 2015, Olympia City Council Action by
December 31, 2015.**

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. [\[help\]](#) **This is a one-time Plan amendment for editorial purposes. It is unknown if or when future edits may be necessary.**

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. [\[help\]](#)

None

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. [\[help\]](#)

No

10. List any government approvals or permits that will be needed for your proposal, if known. [\[help\]](#)

There are no permits needed. City Council will need to approve the Plan amendment.

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.) [\[help\]](#)

The City's Comprehensive Plan update began several years prior. At that time the narrative and maps supporting the policies and goals were current. Now that the Plan has been adopted, some of the supporting narrative and maps need revising.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist. [\[help\]](#) **This is not a project with a specific location. This portion of the Comprehensive Plan amendment covers the City's Waste ReSources Utility, which**

provides solid waste and recycling service within the City consistent with the Comprehensive Plan.

B. ENVIRONMENTAL ELEMENTS [\[help\]](#)

1. Earth

- a. General description of the site [\[help\]](#)
(circle one): Flat, rolling, hilly, steep slopes, mountainous,
other _____

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- b. What is the steepest slope on the site (approximate percent slope)? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

2. Air

- a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- c. Proposed measures to reduce or control emissions or other impacts to air, if any: [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

3. Water

- a. Surface Water: [\[help\]](#)

- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into. [\[help\]](#)

2) NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- 3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- 6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

b. Ground Water:

- 1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

c. Water runoff (including stormwater):

- 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- 2) Could waste materials enter ground or surface waters? If so, generally describe. [\[help\]](#)

- 3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

4. **Plants** [\[help\]](#)

- a. Check the types of vegetation found on the site: [\[help\]](#) **All City wide**

- ___ deciduous tree: alder, maple, aspen, other
___ evergreen tree: fir, cedar, pine, other
___ shrubs
___ grass
___ pasture
___ crop or grain
___ Orchards, vineyards or other permanent crops.

- ____ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
- ____ water plants: water lily, eelgrass, milfoil, other
- ____ other types of vegetation

b. What kind and amount of vegetation will be removed or altered? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

c. List threatened and endangered species known to be on or near the site. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

e. List all noxious weeds and invasive species known to be on or near the site.

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

5. Animals

a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site. Examples include: [\[help\]](#) **Citywide and surrounding, all of the following.**

birds: hawk, heron, eagle, songbirds, other:

mammals: deer, bear, elk, beaver, other:

fish: bass, salmon, trout, herring, shellfish, other _____

b. List any threatened and endangered species known to be on or near the site. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

c. Is the site part of a migration route? If so, explain. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

d. Proposed measures to preserve or enhance wildlife, if any: [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

e. List any invasive animal species known to be on or near the site.

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

6. Energy and natural resources

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any: [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

7. Environmental health

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- 1) Describe any known or possible contamination at the site from present or past uses.

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- 2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- 3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- 4) Describe special emergency services that might be required.

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- 5) Proposed measures to reduce or control environmental health hazards, if any:

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

b. Noise

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- 3) Proposed measures to reduce or control noise impacts, if any: [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

8. Land and shoreline use

- a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- 1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- c. Describe any structures on the site. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- d. Will any structures be demolished? If so, what? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- e. What is the current zoning classification of the site? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- f. What is the current comprehensive plan designation of the site? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

g. If applicable, what is the current shoreline master program designation of the site? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

h. Has any part of the site been classified as a critical area by the city or county? If so, specify. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

i. Approximately how many people would reside or work in the completed project? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

j. Approximately how many people would the completed project displace? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

k. Proposed measures to avoid or reduce displacement impacts, if any: [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

c. Proposed measures to reduce or control housing impacts, if any: [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

10. Aesthetics

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

b. What views in the immediate vicinity would be altered or obstructed? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- c. Proposed measures to reduce or control aesthetic impacts, if any: [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

11. Light and glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- b. Could light or glare from the finished project be a safety hazard or interfere with views? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- c. What existing off-site sources of light or glare may affect your proposal? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- d. Proposed measures to reduce or control light and glare impacts, if any: [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

12. Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- b. Would the proposed project displace any existing recreational uses? If so, describe. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

13. Historic and cultural preservation

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers located on or near the site? If so, specifically describe. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste Resources Utility

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste Resources Utility

- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

NOT APPLICABLE – Comprehensive Plan Amendment, Waste Resources Utility

14. Transportation

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste Resources Utility

- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste Resources Utility

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste Resources Utility

- d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private). [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste Resources Utility

- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste Resources Utility

- f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates? [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste Resources Utility

- g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

h. Proposed measures to reduce or control transportation impacts, if any: [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

15. Public services

a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

b. Proposed measures to reduce or control direct impacts on public services, if any. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

16. Utilities

a. Circle utilities currently available at the site: [\[help\]](#)
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system,
other _____

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed. [\[help\]](#)

NOT APPLICABLE – Comprehensive Plan Amendment, Waste ReSources Utility

C. Signature [\[HELP\]](#)

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: _____

Name of signee **Ronald Jones**

Position and Agency/Organization **City of Olympia, Public Works, Waste ReSources**

Date Submitted: _____

D. supplemental sheet for nonproject actions [\[help\]](#)

(IT IS NOT NECESSARY to use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

The proposed changes to the City's Comprehensive Plan for Waste ReSources, will not increase the likelihood of discharges of water, emissions to air, or the production of toxic or hazardous substances or noise than if they were not made.

Proposed measures to avoid or reduce such increases are:

None needed

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

The proposed changes to the City's Comprehensive Plan for Waste ReSources, are not likely to impact plants, animals, fish or marine life than if they were not made.

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

None needed

3. How would the proposal be likely to deplete energy or natural resources?

The proposed changes to the City's Comprehensive Plan for Waste ReSources, are not likely to deplete energy or natural resources than if they were not made. The proposal remains consistent with the hierarchy of waste, with a focus on reduction, increased recycling and efficient collection more efficient, which may result in fewer natural resources and energy used.

Proposed measures to protect or conserve energy and natural resources are:

None needed

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

The proposed changes to the City's Comprehensive Plan for Waste ReSources, are not likely to have an adverse effect.

Proposed measures to protect such resources or to avoid or reduce impacts are:

None needed.

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

The proposed changes to the City's Comprehensive Plan for Waste ReSources, are not likely to have an effect than if they were not made.

Proposed measures to avoid or reduce shoreline and land use impacts are:

None needed

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

The proposed changes to the City's Comprehensive Plan for Waste ReSources, are not likely to increase demands on transportation or public services than if they were not made.

Proposed measures to reduce or respond to such demand(s) are:

None needed.

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

There is no known conflict between the proposed changes and any other state, federal or environmental laws.

Comprehensive Plan Amendment - Waste ReSources - 2015

Utilities Chapter

Towards Zero Waste

Waste is an expanding global problem caused by a growing population and increasing consumption. Our national economy is based on extracting resources, manufacturing and distributing products; a system that encourages excessive waste and does not take into account the full environmental and social costs of this activity. The result is increasing depletion of natural resources, increasing greenhouse gas emissions, and deteriorating air and water pollution - all of which are environmentally unsustainable and costly to society.

The amount of waste collected per person each day in Olympia, ~~is increasing. This~~ coupled with an increasing population, puts pressure on our already strained regional waste management system. Olympians can help solve these problems through a variety of regional and local actions that seek to reduce the amount of waste generated, and increase the amount recycled and recovered for reuse.



Compost at home to reduce waste.

Olympia's Waste ReSources Utility is responsible for ensuring that all of the City's waste is properly managed, and is directly responsible for providing collection services for residential and commercial garbage, residential recyclables and residential organics.

In June 2006, the Olympia City Council adopted a Zero Waste Resolution, which established a vision for the City and a new direction for the Waste ReSources Utility. This resolution gave rise to a new strategic and operational six-year plan - Olympia's Waste ReSources Plan, which

focuses on a Zero Waste approach. In fact, Olympia's Waste ReSources Plan anticipates a future in which "waste" is viewed as an inefficient use of resources. [The Plan is regularly updated.](#)

In the next 20 years, the utility will face the following challenges and opportunities:

- **Reduce sources of waste.** The whole life cycle of a product must be considered as we find ways to reduce waste in both "upstream" production and distribution processes and "downstream" consumer choices and waste management practices.
- [Respond to an ever-evolving waste stream. Continue adapting to changes in packaging, markets, and product recyclability.](#)
- **Optimize the current collection system.** Continue to increase the portion of waste that is recycled or composted, [while maintaining efficient operations.](#)
- ~~Evaluate the~~ [Maximize commercial recycling market.](#) ~~Continue to evaluate~~ [ing the potential for Assess the pros and cons of entering into the](#) ~~City-provided~~ commercial recycling services market.

Goals and Policies

GU12

Solid waste is managed as a resource to provide environmental, economic, and social benefits.

PU12.1 Reduce waste and encourage recycling through the City's purchasing, recycling and disposal policies.

PU12.2 Follow the solid waste management hierarchy established in federal and state legislation, which sets waste reduction as the highest priority management option, followed by reuse, recycling and responsible disposal.

PU12.3 Expand, when practical and feasible, the City's recycling, composting and waste reduction programs to maximize the diversion of material from disposal into remanufacture and reuse.

PU12.4 Support the goals and policies of the Thurston County Solid Waste Management Plan.

GU13

Solid waste is managed in a responsible and cost-effective manner.

PU13.1 Encourage and promote waste reduction and recycling.

PU13.2 Manage waste locally to reduce transfer and disposal costs.

PU13.3 Explore new methods of reducing, reusing, recycling and disposing of solid wastes.

PU13.4 Use technology to create and maintain efficient and effective routing and collection programs.

PU13.5 Develop specific targets for waste reduction in Olympia in utility master plans.

GU14

Environmental impacts caused by solid waste management are minimal.

PU14.1 Handle and dispose of solid waste in ways that minimize land, air and water pollution and protect public health.

PU14.2 Work cooperatively with Thurston County to ensure that the operations of the Thurston County Waste and Recovery Center (WARC) are in compliance with state and federal regulations, and are responsibly managed.

Utilities Chapter, Appendix A: Utilities inventory and future needs

Waste Resources

Inventory

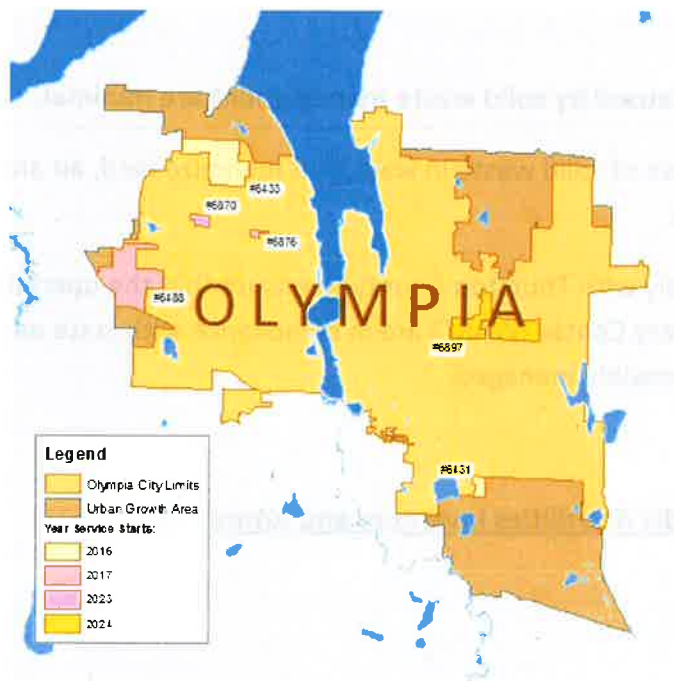
The Waste ReSources Utility has two core programs: Waste Prevention and Reduction, and Collections. The Waste Prevention and Reduction Program is responsible for preparing and periodically updating the Utility's waste management plans, and for developing and implementing policies and programs. This program focuses on reducing overall waste and increasing reuse, recycling and composting.

The Collections Program operates the drop-box and curbside collection services, so waste can be disposed of reliably, with minimal impact on environmental and public health and worker safety. In addition to daily residential and commercial collection, the collections staff empties

downtown trash containers, removes waste from community events, and cleans up illegal dump sites. They design collection routes, provide onsite technical assistance and customer service, deliver and remove City-owned waste receptacles, and handle billing for drop boxes and commercial dumpsters.

Existing Capacity

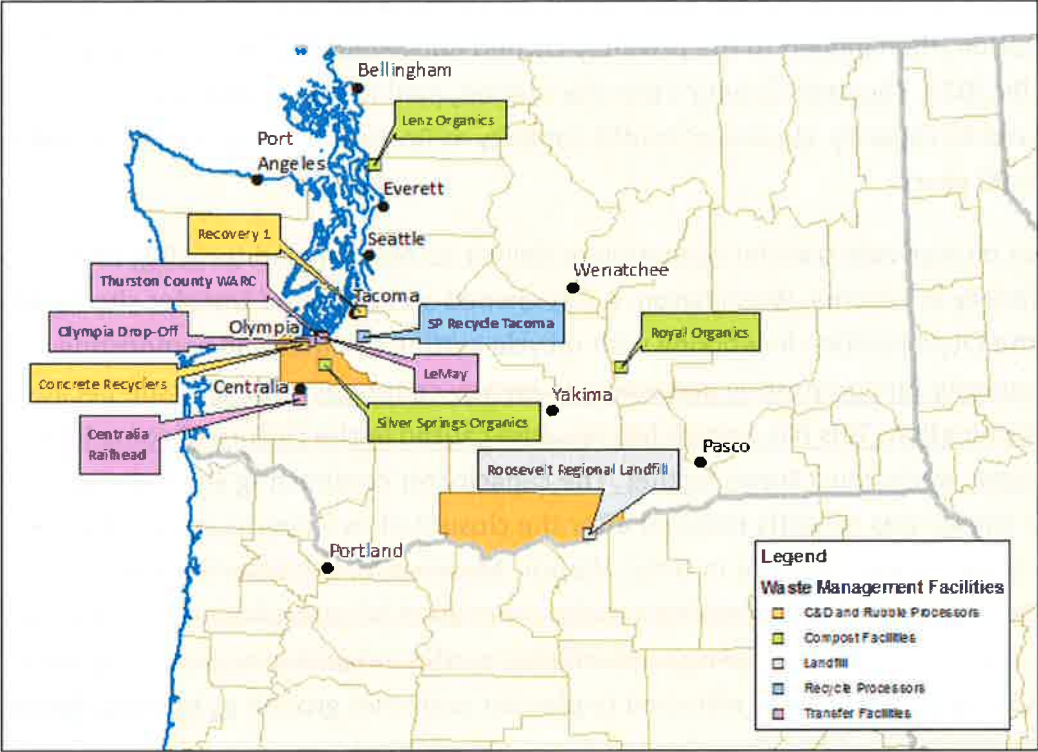
The Collections Program serves ~~more about 14,000~~ than 12,000 single-family residential customers, ~~about 130-150~~ multi-family buildings, and ~~roughly 1,510~~ 1,500 commercial customers within the city limits. Single-family residential waste is collected in carts. Olympia's Waste Resources ~~Residential~~-Collection Area map shows the utility's ~~four residential collection~~ current and future service areas.



Map 1: Waste ReSources Service Area

Most waste from multifamily customers is collected in carts or dumpsters, and waste from commercial customers in carts, cans, dumpsters and drop boxes.

The map below shows the regional processing facilities the City uses for our materials.



Map 2: Waste Facilities Map

Yard debris-Mixed organic waste (yard debris, food scraps and food-soiled paper) and garbage are delivered by City vehicles to the Waste and Recovery Center (WARC) at Hawks Prairie. Thurston County owns the WARC and contracts with Allied Waste Services for transfer, transport and landfilling of garbage - and for the transfer, hauling and composting of organic waste materials ~~yard debris~~. Currently, commingled recyclables are taken to a private transfer station near the County’s WARC, and then to a regional Materials Recovery Facility in Tacoma, Washington.

Garbage and non-recyclable construction and demolition debris is compacted into large containers and hauled to a railhead in Centralia. This debris is transported by rail to the Roosevelt Regional Landfill in Klickitat County, which is operated by Rabanco, an Allied Waste subsidiary. Mixed organic waste (yard debris, food scraps and food-soiled paper) is hauled from the WARC to ~~a~~ approved composting facilities in the State. ~~near Tenino~~. Some woody debris and organic waste is taken to industrial sites for burning as hog fuel for energy.

Future Facilities

Future needs for the City’s Waste ReSources (solid waste) Utility will be met by adapting programs to an ever-evolving waste stream while considering disposal, transfer, recycling and

composting capacities and technologies. The City depends on both public and private facilities to responsibly manage its waste: Olympia's garbage is delivered to the county-owned Hawks Prairie transfer station, then hauled to the privately-owned Roosevelt Regional Landfill in Klickitat County. By 2021, Thurston County's transfer station, paid for by customer fees, ~~will~~ may need to expand its capacity. However, landfill capacity at Roosevelt Regional is expected to last another 70 to 80 years.

The City also relies on a private transfer operation to deliver its commingled recycling to a regional sorting facility in Tacoma, Washington. A City-owned and operated transfer site could greatly improve the City's position in working with recycle sorting facilities and composting operations. The capacity for composting and waste to energy continues to be an issue because of odors and contamination. This has ,~~which has resulted caused in~~ the closure of some local options, which means waste must travel further. The capacity for composting and burning organic waste for energy was recently reduced after the closure of two nearby composting operations and a waste-to-energy plant in Grays Harbor. ~~Meanwhile, the Silver Springs composting facility near Tenino is undergoing a major renovation to control odors. The City may need to consider alternatives if Silver Springs experiences continued problems managing odors and quality. The City~~ Waste ReSources will need to plan for customer growth as housing density increases ~~spurts as areas of~~ and its Urban Growth Areas are annexed.