

B-Engrossed House Bill 4086

Ordered by the House March 3
Including House Amendments dated February 16 and March 3

Introduced and printed pursuant to House Rule 12.00. Pre-session filed (at the request of House Interim Committee on Economic Development, Small Business, and Trade for Representative Daniel Nguyen)

SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure. The statement includes a measure digest written in compliance with applicable readability standards.

Digest: The Act would have Business Oregon make a plan to boost industrial symbiosis, which means the use of the resources of one firm by a second firm. The Act would set up four pilots that would get tech help from the agency for symbiosis projects. The Act would let certain county service districts fund their facilities with the charges they collect. (Flesch Readability Score: 62.7).

[Digest: The Act would have Business Oregon make a plan to boost industrial symbiosis, which means the use of the resources of one firm by a second firm. The Act would set up four pilots that would get tech help from the agency for symbiosis projects. The Act would grant funds to the Oregon Coast Visitors Association for a project that has to do with the food and nonfood use of fish. The Act would let certain county service districts fund their facilities with the charges they collect. (Flesch Readability Score: 64.1).]

Directs the Oregon Business Development Department to develop a roadmap for the purpose of promoting industrial symbiosis activities in Oregon. Directs the department to provide technical assistance for priority capital projects to four industrial symbiosis pilot communities.

[Directs the department to award appropriated moneys to the Oregon Coast Visitors Association to replicate the success of the Iceland Ocean Cluster 100% Fish Project.]

Authorizes county service districts providing sewage and water management services to finance service facilities with charges imposed for the services.

Takes effect on the 91st day following adjournment sine die.

A BILL FOR AN ACT

1
2 Relating to economic development; creating new provisions; amending ORS 451.490; and prescribing
3 an effective date.

4 **Be It Enacted by the People of the State of Oregon:**

5 **SECTION 1. (1) As used in this section and section 2 of this 2026 Act, "industrial**
6 **symbiosis" means the voluntary collaboration among businesses or other organizations to**
7 **exchange materials, energy, water and by-products in order to optimize resource use, reduce**
8 **waste and enhance economic and environmental outcomes.**

9 **(2) The Oregon Business Development Department shall develop an Industrial Symbiosis**
10 **Roadmap for the purpose of promoting voluntary industrial symbiosis activities in Oregon**
11 **by:**

12 **(a) Identifying and describing industrial symbiosis opportunities;**

13 **(b) Studying best practices and technologies;**

14 **(c) Analyzing barriers to adoption; and**

15 **(d) Recommending key performance indicators to measure progress on achieving indus-**
16 **trial symbiosis goals.**

17 **(3) Oregon's industrial symbiosis goals include, but are not limited to:**

NOTE: Matter in **boldfaced** type in an amended section is new; matter *[italic and bracketed]* is existing law to be omitted. New sections are in **boldfaced** type.

- 1 (a) Supporting and coordinating existing industrial symbiosis efforts;
- 2 (b) Facilitating new industrial symbiosis opportunities;
- 3 (c) Turning waste and by-products into valued resource inputs;
- 4 (d) Reducing waste management costs;
- 5 (e) Generating new business opportunities;
- 6 (f) Increasing incomes and job opportunities;
- 7 (g) Improving environmental performance; and
- 8 (h) Driving business innovation.

9 (4) Not later than May 1, 2027, the department shall submit a report on the roadmap to
10 the legislative committees or interim legislative committees of the Legislative Assembly re-
11 lated to economic development in the manner provided in ORS 192.245. The report may in-
12 clude recommendations for legislation.

13 **SECTION 2.** (1) The Oregon Business Development Department shall provide to the four
14 industrial symbiosis pilot communities listed in subsection (2) of this section technical as-
15 sistance to:

- 16 (a) Facilitate, plan and design industrial symbiosis projects; and
- 17 (b) Convene community meetings, identify infrastructure opportunities, complete an en-
18 gineering and cost feasibility study for at least one priority capital project in each commu-
19 nity and develop recommendations and next steps for future industrial symbiosis projects.

20 (2) The Oregon Business Development Department shall provide technical assistance de-
21 scribed in subsection (1) of this section to:

- 22 (a) COR Healthy Communities;
- 23 (b) Clatsop County;
- 24 (c) Klamath County; and
- 25 (d) The Port of Morrow.

26 (3) As soon as practicable, and in no event later than August 31, 2026, the department
27 shall:

- 28 (a) Through an open and competitive bidding process, select an organization or service
29 provider with expertise and documented experience in industrial symbiosis planning to pro-
30 vide the technical assistance described in subsection (1) of this section; and
- 31 (b) Begin providing the technical assistance to all the communities listed in subsection
32 (2) of this section.

33 **SECTION 3.** Sections 1 and 2 of this 2026 Act are repealed on January 2, 2029.

34 **SECTION 3a.** In addition to and not in lieu of any other appropriation, there is appro-
35 priated to the Oregon Business Development Department, for the biennium ending June 30,
36 2027, out of the General Fund, the amount of \$250,000, for business, innovation and trade, for
37 the development of the Industrial Symbiosis Roadmap under section 1 (2) of this 2026 Act.

38 **SECTION 4.** There is appropriated to the Oregon Business Development Department, for
39 the biennium ending June 30, 2027, out of the General Fund, the amount of \$900,000 for the
40 purpose of providing technical assistance to the industrial symbiosis pilot communities listed
41 in section 2 of this 2026 Act.

42 **SECTION 5.** ORS 451.490 is amended to read:

43 451.490. The district may, in accordance with the order adopted under ORS 451.485, finance the
44 construction, operation or maintenance of service facilities for a district by:

- 45 (1) Use of funds from a fund established under ORS 280.055 or 451.540 to be repaid by the dis-

1 trict without interest.

2 (2) Assessments against the property in the district with or without issuance of bonds authorized
3 under ORS 223.205, 223.210 to 223.295 and 223.770.

4 (3) Service or user charges in the district.

5 (4) Connection charges.

6 (5) District ad valorem taxes.

7 (6) Sale of bonds.

8 (7) Funds obtained under ORS 280.040, 280.050, 280.060, 280.070, 280.080 and 280.090. A district
9 local option tax adopted under ORS 280.060 shall not authorize a tax in any fiscal year later than
10 the fiscal year in which the district is subject to dissolution under ORS 451.620 (1) and (2).

11 **(8) For districts providing services authorized under ORS 451.010 (1)(a) or (5), funds ob-**
12 **tained through charges imposed for district services, facilities or commodities.**

13 [(8)] (9) Any combination of the provisions of subsections (1) to [(7)] (8) of this section.

14 **SECTION 6. This 2026 Act takes effect on the 91st day after the date on which the 2026**
15 **regular session of the Eighty-third Legislative Assembly adjourns sine die.**

16