

# Environmental Element

## Work Plan Items and Schedule

### ENVIRONMENTAL WORK PLAN ITEMS SUMMARY

|    | Implementing Actions  | Tasks to Complete   | Tasks in Progress  | Completed Tasks                             |
|----|---|---|--|---|
| 17 | <p><u>High Priority EN Action #1</u></p> <p>When updating the City's Critical Areas Ordinance, integrate the precautionary principle and mitigation sequencing to protect and preserve natural resources.</p>     |   |  | Critical Area Ordinance Update 2018         |
| 18 | <p><u>High Priority EN Action #2</u></p> <p>Integrate sustainability and conservation into regulations.</p>   | Develop methodology for integration   |  |   |
| 19 | <p><u>High Priority EN Action #3</u></p> <p>Consider climate change in all relevant City decisions, including capital projects, budgeting, staffing, and program creation.</p>                                    | <p>Develop methodology for considering climate change in City policies and procedures.</p> <p>Consider use of EcoAdapt's Climate Change Adaptation Certification tool</p> | Working with Climate Change Advisory Committee (CCAC) to integrate CC/SLR in Shoreline Master Program (SMP) as part of periodic review |   |
| 20 | <p><u>High Priority EN Action #4</u></p> <p>Consider creating a new "Agricultural Resource Land" (ARL) designation consistent with WAC 365-190-050, and consider designating City-owned farmland ARL.</p>         | <p>Amend Comprehensive Plan</p> <p>Develop code amendments based on ARL designation</p>   | Comprehensive Plan Amendment application   | Pre-application waiver application approved |
| 21 | <p><u>High Priority EN Action #5</u></p> <p>Incorporate low impact development principles, goals, and approaches into all land use and development codes.</p> <p>NOTE: SAME ACTION IN WATER RESOURCES ELEMENT</p> | <p>Consider revisions to setbacks (BIMC 18.12) to accommodate 2017 LID recommendations.</p> <p>Consider revisions to water quality section of SMP regarding</p>           | Revisions to Design and Construction Specifications and Standards (DCSS) – Public Works/Water Resources                                |   |

6/30/19

|    | Implementing Actions  | Tasks to Complete   | Tasks in Progress   | Completed Tasks      |
|----|---|---|---|----------------------|
|    |   | direct discharge (BIMC 16.12)   |   |                      |
| 22 | <u>High Priority EN Action #6</u><br>Review and update BIMC 16.22 Vegetation Management and other City tree regulations and programs.   | Revisions to BIMC 16.18   |   | Repeal of BIMC 16.22 |
|    | <u>High Priority EN Action #7</u><br>Evaluate the reasons why the City’s PDR and TDR programs have not been successful and explore ways to make them functional to meet City objectives.<br><br>NOTE: SAME ACTION IN LAND USE ELEMENT | NOTE: SAME ACTION IN LAND USE ELEMENT<br>See Land Use Element Action #10  |   |                      |
| 23 | <u>Medium Priority EN Action #8</u><br>Improve City outreach programs to educate the public about how they can protect and enhance natural resources and respond to climate change.   | Consider options for outreach program   |   |                      |
| 24 | <u>Medium Priority EN Action #9</u><br>Coordinate with other agencies to promote safe and sustainable pest and weed management.   | Consider options for partnerships and coordination  | Coordinating with BIMPRD for weed removal in Waterfront Park – Public Works |                      |
| 25 | <u>Other EN Action #10</u><br>Coordinate with organizations and governments at all levels to prepare for and respond to climate change.   | Develop protocol for coordination with CCAC<br><br>Consider use of EcoAdapt’s Climate Change Adaptation Certification tool<br><br>Support City Council development of Climate Action Plan |   |                      |

Work Plan Item Complete

ENVIRONMENT DRAFT SCHEDULE

| Item   | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 |
|--|------|------|------|------|------|------|------|------|
| 18 – Sustainability and Conservation Regulations |      |      |      |      |      |      |      |      |
| 19 – Climate Change Policy                       |      |      |      |      |      |      |      |      |
| 20 – Agricultural Resource Land (with 14)        |      |      |      |      |      |      |      |      |
| 21 – Low Impact Development                      |      |      |      |      |      |      |      |      |
| 22 – Vegetation Management                       |      |      |      |      |      |      |      |      |
| 23 – Climate Change Education                    |      |      |      |      |      |      |      |      |
| 24 – Pest and Weed Management Coordination       |      |      |      |      |      |      |      |      |
| 25 – Coordination on Climate Change              |      |      |      |      |      |      |      |      |

**Work Group Legend**

- Environment and Climate Work
- Environment and Water Resources Work
- Community and Land Use Work

# 17 Environmental Action #1

Priority: **Completed**

|  |                      |                    |
|--|----------------------|--------------------|
| High Priority EN Action #1 When updating the City's Critical Areas Ordinance, integrate the precautionary principle and mitigation sequencing to protect and preserve natural resources. |                      |                    |
| <b>Department Lead:</b> Community Development  |                      | <b>Support:</b> -- |
| <b>Action</b> <ul style="list-style-type: none"> <li>▪ BI Municipal Code</li> </ul> <b>Affects:</b> <ul style="list-style-type: none"> <li>▪ --</li> <li>▪ --</li> </ul>                 |                      | <b>Notes:</b>      |
| <b>Tasks:</b>  | <b>Dependencies:</b> | <b>Status:</b>     |
| 17-1 Update Critical Areas Ordinance   |                      | Completed 2017     |
|  |                      | -- --              |
|  |                      | -- --              |
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|  |                      | -- --              |

# 18 Environmental Action #2

Priority: 3

|  |   |                                    |
|--|---|------------------------------------|
| High Priority EN Action #2 Integrate sustainability and conservation into regulations.   |   |                                    |
| <b>Department Lead:</b> Community Development  |   | <b>Support:</b> Public Works, CCAC |
| <b>Action</b> ▪ BI Municipal Code<br><b>Affects:</b> ▪ --<br>▪ --  |   | <b>Notes:</b>                      |
| <b>Tasks:</b>  | <b>Dependencies:</b>  | <b>Status:</b>                     |
| 18-1 Review code with climate change and sustainability lens: <ul style="list-style-type: none"> <li>• Integrate recommendations from the Climate Change Advisory Committee.</li> <li>• Examine PSRC and other agency grant requirements for language and requirement consistencies regarding GHGs.</li> <li>• Establish GHG targets.</li> </ul> | LU Action #3 Green Building Codes also implements this action.<br><br>Recommendations of the Climate Change Advisory Committee (CCAC).<br><br>Results of the GHG inventory study. | Estimated Start 2019               |
|  |   | -- --                              |
|  |   | -- --                              |
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# 19 Environmental Action #3

Priority: 2

High Priority EN Action #3 Consider climate change in all relevant City decisions, including capital projects, budgeting, staffing, and program creation.

|   |  |   |  |
|---|--|---|--|
| <b>Department Lead:</b> Executive   |  | <b>Support:</b> Community Development, Public Works, CCAC |  |
| <b>Action</b> <ul style="list-style-type: none"> <li>▪ Policies and Procedures</li> </ul> |  | <b>Notes:</b>   |  |
| <b>Affects:</b> <ul style="list-style-type: none"> <li>▪ --</li> <li>▪ --</li> </ul>      |  |   |  |
| <b>Tasks:</b>   | <b>Dependencies:</b>   | <b>Status:</b>  |  |
| 19-1 Review City policies and procedures.   | Recommendations of the Climate Change Advisory Committee (CCAC). | Estimated Start 2019                                      |  |
|   |  | -- --   |  |
|   |  | -- --   |  |
|   |  | -- --   |  |
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## 20 Environmental Action #4

Priority: 4

High Priority EN Action #4 Consider creating a new “Agricultural Resource Land” (ARL) designation consistent with WAC 365-190-050, and consider designating City-owned farmland ARL.

|   |                         |                      |
|---|-------------------------|----------------------|
| <b>Department Lead:</b> Community Development   |                         | <b>Support:</b> --   |
| <b>Action</b> <ul style="list-style-type: none"> <li>▪ Plan/Strategy</li> </ul>                     |                         | <b>Notes:</b>        |
| <b>Affects:</b> <ul style="list-style-type: none"> <li>▪ BI Municipal Code</li> <li>▪ --</li> </ul> |                         |                      |
| <b>Tasks:</b>   | <b>Dependencies:</b>    | <b>Status:</b>       |
| 20-1 Amend Comprehensive Plan   | Group with EC Action #2 | In progress 2019     |
| 20-2 Update Code  | ARL designation         | Estimated Start 2019 |
|   |                         | -- --                |
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|   |                         | -- --                |

6/30/19

## 21 Environmental Action #5

Priority: 3

High Priority EN Action #5 Incorporate low impact development principles, goals, and approaches into all land use and development codes. NOTE: SAME AS WR ACTION 3.

|  |                      |                                       |
|--|----------------------|---------------------------------------|
| <b>Department Lead:</b> Public Works       |                      | <b>Support:</b> Community Development |
| <b>Action</b> ▪ BI Municipal Code          | <b>Notes:</b>        |                                       |
| <b>Affects:</b> ▪ --                       |                      |                                       |
| ▪ --                                       |                      |                                       |
| <b>Tasks:</b>                              | <b>Dependencies:</b> | <b>Status:</b>                        |
| 21-1 Update BIMC 15.19 and 15.20 as needed |                      | Estimated Start 2019                  |
| 21-2 Update BIMC 18.12 and 18.15 as needed |                      | Estimated Start 2019                  |
| 21-3 Update DCSS document                  |                      | Estimated Start 2019                  |
|  |                      | -- --                                 |
|  |                      | -- --                                 |

## 22 Environmental Action #6

Priority: 3

High Priority EN Action #6 Review and update BIMC 16.22 Vegetation Management and other City tree regulations and programs.

**Department Lead:** Community Development

**Support:** --

**Action**   ▪ BI Municipal Code

**Notes:**

**Affects:**   ▪ --

▪ --

| Tasks:                           | Dependencies:              | Status:          |
|----------------------------------|----------------------------|------------------|
| 22-1 Repeal BIMC 16.22           |                            | Complete 2018    |
| 22-2 Update BIMC 16.18 and 18.15 | Staffing arborist position | In progress 2019 |
|                                  |                            | -- --            |
|                                  |                            | -- --            |
|                                  |                            | -- --            |

## 23 Environmental Action #8

Priority: 4

Medium Priority EN Action #8 Improve City outreach programs to educate the public about how they can protect and enhance natural resources and respond to climate change.

|   |                      |                           |  |
|---|----------------------|---------------------------|--|
| <b>Department Lead:</b> Community Development   |                      | <b>Support:</b> Executive |  |
| <b>Action</b> <ul style="list-style-type: none"> <li>▪ Outreach/Engagement</li> </ul> |                      | <b>Notes:</b>             |  |
| <b>Affects:</b> <ul style="list-style-type: none"> <li>▪ --</li> <li>▪ --</li> </ul>  |                      |                           |  |
| <b>Tasks:</b>   | <b>Dependencies:</b> | <b>Status:</b>            |  |
| 23-1 Start Outreach Program   |                      | Estimated Start 2020      |  |
|   |                      | -- --                     |  |
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## 24 Environmental Action #9

Priority: 5

|  |                      |                                       |
|--|----------------------|---------------------------------------|
| Medium Priority EN Action #9 Coordinate with other agencies to promote safe and sustainable pest and weed management.  |                      |                                       |
| <b>Department Lead:</b> Community Development  |                      | <b>Support:</b> Community Development |
| <b>Action</b> <ul style="list-style-type: none"> <li>▪ Partnership</li> </ul> <b>Affects:</b> <ul style="list-style-type: none"> <li>▪ --</li> <li>▪ --</li> </ul> |                      | <b>Notes:</b>                         |
| <b>Tasks:</b>  | <b>Dependencies:</b> | <b>Status:</b>                        |
| 24-1 Convene Partnership   |                      | Estimated Start 2019                  |
|  |                      | -- --                                 |
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|  |                      | -- --                                 |

## 25 Environmental Action #10

Priority: 4

Other EN Action #10 Coordinate with organizations and governments at all levels to prepare for and respond to climate change.

|   |                      |   |  |
|---|----------------------|---|--|
| <b>Department Lead:</b> Community Development   |                      | <b>Support:</b> Executive, Public Works |  |
| <b>Action</b> <ul style="list-style-type: none"> <li>▪ Partnership</li> </ul> <b>Affects:</b> <ul style="list-style-type: none"> <li>▪ Plan/Strategy</li> <li>▪ --</li> </ul> |                      | <b>Notes:</b>                           |  |
| <b>Tasks:</b>   | <b>Dependencies:</b> | <b>Status:</b>                          |  |
| 25-1 Develop strategy   |                      | Estimated Start 2019                    |  |
|   |                      | -- --                                   |  |
|   |                      | -- --                                   |  |
|   |                      | -- --                                   |  |