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|-------------------------------|------------------------------|-------------------|---------------------------------|
| <b>Lift Station</b>           | <b>Pipeline</b>              | <b>Study Area</b> | <b>Project Boundary Manhole</b> |
| • No Improvement              | — No Improvement             | 1                 | □ City Limits                   |
| • Reduced Improvement         | — Reduced Improvement        | 2                 | — Road                          |
| • Full Improvement            | — Full Improvement           | 3                 |                                 |
| • Additional Improvement      | — Additional Improvement     | 4                 |                                 |
| • New Improvement             | — Interceptor Dependent      | 5                 |                                 |
| • Interceptor Improvement     | — New Improvement            | 6                 |                                 |
| • Decommissioning Improvement | — Interceptor Improvement    | 7                 |                                 |
|                               | — Modeled Pipeline           | 8                 |                                 |
|                               | — Inactive Pipeline in Model | 9                 |                                 |

The lift station and pipeline improvement categories are described below:

No Improvement = Improvement identified in original build-out CIP, but not required in the build-out CIP.  
 Reduced Improvement = Improvement identified in original build-out CIP, but only a portion of the capacity or pipe size is required in the build-out CIP.  
 Full Improvement = Improvement identified in original build-out CIP and identical improvement is required for the build-out CIP.  
 Additional Improvement = Improvement identified in original build-out CIP, but a greater capacity or pipe size is required in the build-out CIP.  
 Interceptor Dependent = Improvement identified in original build-out CIP, but only required if the downstream Interceptor Project is not constructed.  
 New Improvement = Improvement not identified in original build-out CIP, but is identified for the build-out CIP.  
 Interceptor Improvement = Planned interceptor improvement in both the original and build-out CIP (pipe sizes are shown for build-out CIP).  
 Decommissioning Improvement = Planned decommissioning improvement for the build-out CIP.

Additional comments are provided in the map for lift stations that can not be completely identified as one of the above categories.

**FIGURE 18a**  
**CITY OF BEND, OREGON**  
**BUILD-OUT COMPARED TO ORIGINAL BUILD-OUT**  
**CAPITAL IMPROVEMENT PROGRAM**

3,000 0 3,000  
 SCALE IN FEET

