

# IDDE is working in Tacoma

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City of Tacoma

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# Outline

- History
- Program development
- Implementation
- Highlights
  - Successes
  - Challenges
  - Future developments
- Why is IDDE working in Tacoma?

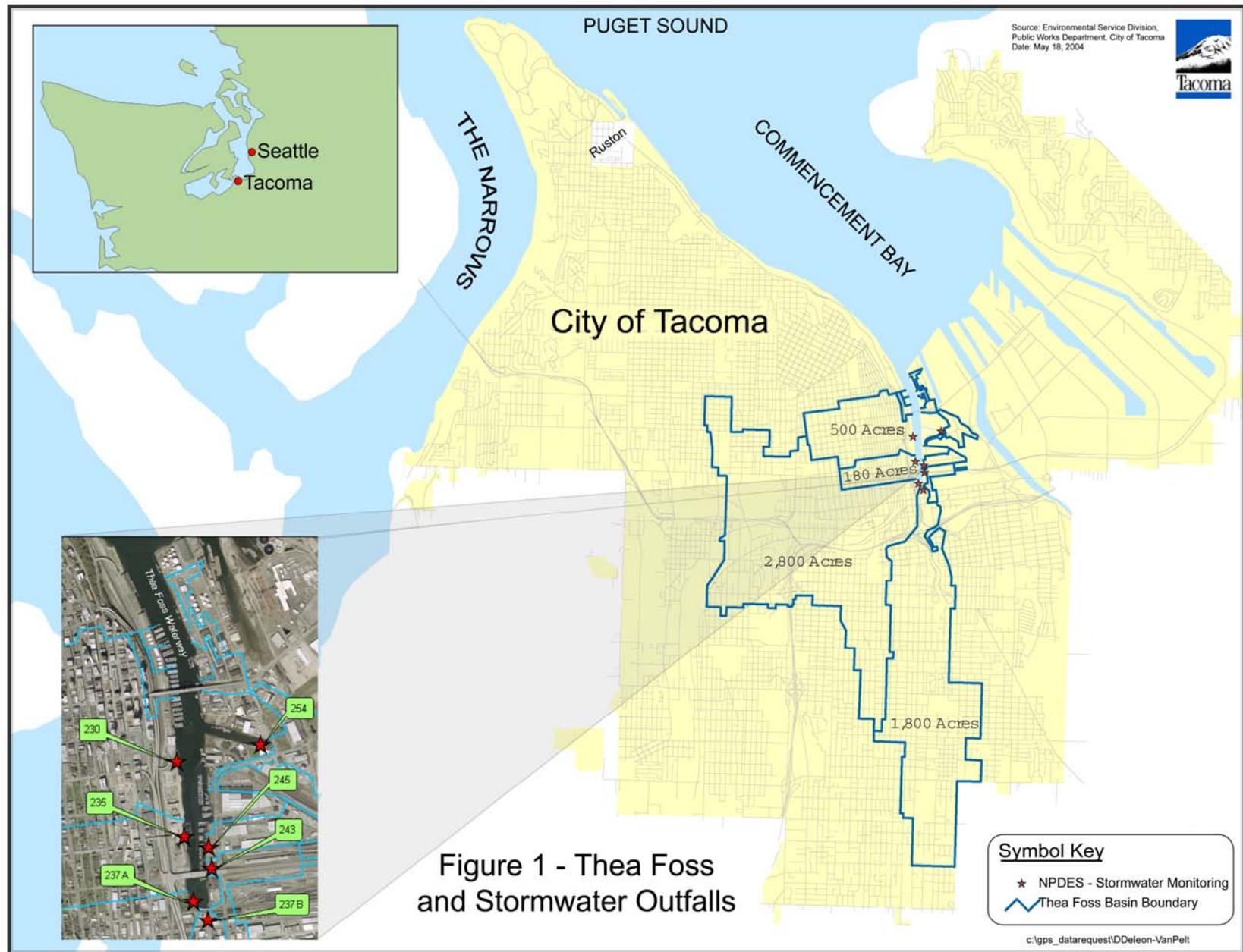


# Thea Foss Waterway

City of  
Tacoma



# Thea Foss Drainage



# Tacoma's Waterfront- Public Usage



# Business Inspection and Complaint/Spills Program

Stormwater Inspections Homepage - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://wspwit02/storminspect/> Go Links >>

New Spill & Complaint New Claim

Partial Name:  Find Help?

Partial Address:  Find

Address:  Suite:

Business:  New Ins

**NOTE:**  signifies photo(s) with the file.

### Currently Open Spills & Complaints

- 05-0179 - 4/15/2005 - Machining White--Milk/Cutting Oil - (Jim O.) 
- 05-0182 - 4/18/2005 - Rainier Place Garbage Compactor - (Linda R.) 
- 05-0183 - 4/18/2005 - Auto repair in right of way - (Paul T.) 
- 05-0204 - 4/28/2005 - Surfacing Effluent-18527 101st Ave Ct - (Rick N.) 
- 05-0236 - 5/17/2005 - Surface water run on - (Paul T.)
- 05-0247 - 5/20/2005 - Mud/Silt McMurray Rd. - Police Firing Range - New Upper Parking Lot - (Mike R.) 
- 05-0252 - 5/24/2005 - Milwaukee Way under SR509 (drainage issues) - (Paul T.)
- 05-0286 - 6/12/2005 - Oil in CB in alley behind 1725 S. M - (Linda R.) 
- 05-0300 - 6/20/2005 - Surfacing Water...Maybe sewage, not sure - (Brett B.) 
- 05-0310 - 6/27/2005 - Legacy Apt- Manhole - (Brett B.) 
- 05-0340 - 7/18/2005 - Flooded Basement from neighbors GW pumping - (Mike R.) 
- 05-0383 - 8/11/2005 - Oily stain on surface of US Oil and Refining pipeline easement - (Alan A.) 
- 05-0389 - 8/15/2005 - Gasoline Dumping-- Fire School - (Jim O.) 
- 05-0394 - 8/22/2005 - Mac Dumping--South 38th Mc Donalds - (Jim O.) 
- 05-0400 - 8/22/2005 - OF 237 A, west 96 er, Contractor reporting sewage again - (Jim O.) 
- 05-0401 - 8/22/2005 - AND sewage report in the late pm, 96 er, 237 A - (Jim O.) 
- 05-0409 - 9/4/2005 - Janitor Service Dumping--Eagle Tire Shop - (Jim O.) 
- 05-0410 - 9/6/2005 - Back Up at 1701 E. 57th - (Mike R.) 
- 05-0411 - 9/6/2005 - Concrete washup at Titlow Beach - (Rick F.) 
- 05-0415 - 9/9/2005 - Johnny's Retail, Dumpster Juice & Bad Odors - (Jim O.) 
- 05-0417 - 9/9/2005 - topsoil in ROW on CB @ N13th/Yakima - (Jeff D.)
- 05-0418 - 9/13/2005 - Messy Grease outback of rest - (Jeff D.) 
- 05-0419 - 9/13/2005 - Unknown chemical explosion at Emerald Services - (Rick F.) 
- 05-0423 - 9/13/2005 - Water Tracked Out of the Splash-N-Dash Car Wash - (Mike R.) 
- 05-0426 - 9/14/2005 - Hot Soil, Sewer Repair - (Jim O.) 
- 05-0429 - 9/21/2005 - Contractor Flushing Concrete Waste into CB on Puyallup Ave - (Mike R.) 
- 05-0430 - 9/21/2005 - Kiewit Pacific Mystery Manhole Technical Assistance Request - (Mike R.)
- 05-0431 - 9/21/2005 - Nuisance Flooding at 6110 Panorama Drive NE - (Mike R.) 
- 05-0432 - 9/21/2005 - Sloppy Vehicle Repair in Right of Way at 6847 S. J St. - (Jeff D.)
- 05-0433 - 9/22/2005 - J Johnstone 3578 A Street - surfacing effluent - (Brett B.) 

See all spills & complaints...

### Currently Open Business Inspections (Top 20 of 46)

- 05-BI-0125 - 7/20/2005 - InsSt - FOREVER GRANITE - NU VISION STONE - (
- 05-BI-0124 - 7/14/2005 - InsSt - TACOMA PUBLIC UTILITIES RAIL - (Mike R.)
- 05-BI-0123 - 7/7/2005 - InsSt - WAGNER DEVELOPMENT SERVICES LLC - (
- 05-BI-0119 - 6/29/2005 - InsSt - ABC CABINET CORPORATION - (Mike R.)
- 05-BI-0120 - 6/29/2005 - InsSt - HILTON OTBRD MR RP SR INC - (Mike R.)
- 05-BI-0121 - 6/29/2005 - InsSt - METRO PARKS TACOMA - DELONG PARK -
- 05-BI-0113 - 6/27/2005 - InsSt - MYSTIC WATER - (Rick F.)
- 05-BI-0112 - 6/23/2005 - InsSt - M AND M AUTO - (Mike R.)
- 05-BI-0098 - 6/9/2005 - InsSt - TACOMA PUBLIC UTILITIES - WATER - (Mike
- 05-BI-0099 - 6/9/2005 - InsSt - NU VISION STONE - (Mike R.)
- 05-BI-0097 - 6/7/2005 - FlwUp - X-CEL FEEDS INC - (Mike R.)
- 05-BI-0088 - 5/27/2005 - InsSt - FLOW SERVE - (Jim O.)
- 05-BI-0085 - 5/12/2005 - FlwUp - X-CEL FEEDS INC - (Mike R.)
- 05-BI-0106 - 5/12/2005 - InsSt - PC SALVAGE LLC - (Rick F.)
- 05-BI-0107 - 5/12/2005 - InsSt - GIRARD PALLET MNGMNT LLC - (Rick F.)
- 05-BI-0108 - 5/12/2005 - InsSt - NORTHWEST CUSTOM MRN INC - (Rick F.)
- 05-BI-0109 - 5/12/2005 - InsSt - PACIFIC RIM ART GROUP - (Rick F.)
- 05-BI-0110 - 5/12/2005 - InsSt - PACIFIC RIM ART GROUP INC - (Rick F.)
- 05-BI-0111 - 5/12/2005 - InsSt - ROC WOODWORKS INC - (Rick F.)
- 05-BI-0064 - 5/3/2005 - InsSt - ALDER 76 STATION - (Rick F.) **OWS**

See all inspections...

### Currently Open Claims (Top 20 of 66)

# Map Guide usage for the Program

govME Map - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://wspwit01.ci.tacoma.wa.us/govMe/Maps/Inter/MapGuideCS/MGMain.aspx>

govME government made easy.

Internal User 131.191.177.94

Find GIS Analysis Help  
Links Login Weather

Related Links for ID  
Double-Click on any  
Object in the Map

Center of Map x: 1,188,076 y: 636,284 Lon: 122.315208° W Lat: 47.063869° N Engr. Scale : 1 inch = 28,403 feet

Center of Map Location: Pierce County Power Srv Area: Yes Water Srv Area: No © govME 2007 - Home - Contacts - Disclaimer

Done Internet

start

Inbox - Microsof... Quarry Spall Ro... Stormwater Ins... govME Map - Mi... Microsoft Power...

12:41 PM

# Detection Equipment

- Whole Water Samplers
- Sediment Samplers
- Air Deposition Samplers



# Successes in IDDE

- Grease dumper
- Diesel Discharge
- Mercury Elimination



# Special Storm Cleaning

- Thea Foss OF230/235 drainage
  - 80,000 feet of line cleaned and TV
  - 200 cubic yards of material removed



# Running a successful IDDE program

- **Initiate action** – Inspections, complaints and spills.
- **Response** – investigation, documentation and tracking.
- **Follow-up and closure** of action.

A background image of a blue sky with light, wispy clouds and a blue ocean with a bright sun reflection on the left side.

Questions?