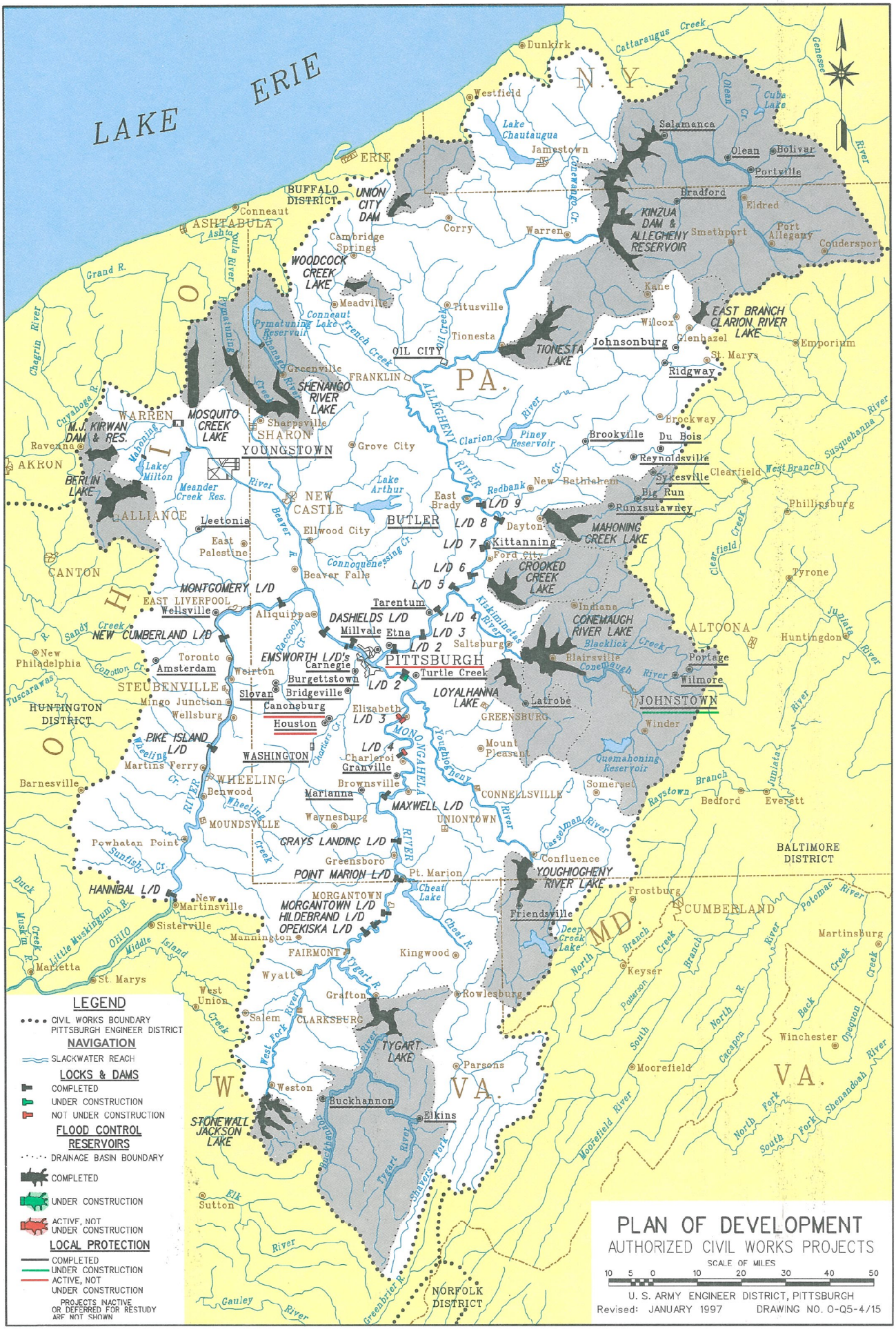
LAKE ERIE
N.Y.
PA.
OHIO
W.VA.
MD.
VA.
BUFFALO DISTRICT
BALTIMORE DISTRICT
NORFOLK DISTRICT
HUNTINGTON DISTRICT
UNION CITY DAM
WOODCOCK CREEK LAKE
KINZUA DAM & ALLEGHENY RESERVOIR
EAST BRANCH CLARION RIVER LAKE
TIONESTA LAKE
SHENANGO RIVER LAKE
MOSQUITO CREEK LAKE
M.J. KIRWAN DAM & RES.
BERLIN LAKE
MAHONING CREEK LAKE
CROOKED CREEK LAKE
CONEMAUGH RIVER LAKE
LOYALHANNA LAKE
YOUGHIOGHENY RIVER LAKE
TYGART LAKE
STONEWALL JACKSON LAKE
MONTGOMERY L/D
NEW CUMBERLAND L/D
EMSWORTH L/D's
DASHIELDS L/D
PIKE ISLAND L/D
HANNIBAL L/D
POINT MARION L/D
CRAYS LANDING L/D
MAXWELL L/D
MORGANTOWN L/D
HILDEBRAND L/D
OPEKISKA L/D
L/D 2
L/D 3
L/D 4
L/D 5
L/D 6
L/D 7
L/D 8
L/D 9
PITTSBURGH
ALLEGHENY RIVER
MONONGAHELA RIVER
OHIO RIVER
Youghiogheny River
Kiskiminetas River
Conemaugh River
Clarion River
Allegheny River
Beaver R.
Shenango River
Mahoning River
Tuscarawas R.
Muskingum R.
Little Muskingum R.
Middle Island Creek
Wheeling Creek
Ohio River
Tygart R.
West Fork River
Buckhannon River
Tygart River
Shavers Fork
Cheat R.
Cheat Lake
Cacapon River
Potomac River
Shenandoah River
Susquehanna River
Genesee River
Cattaraugus Creek
Conewango Cr.
Olean Cr.
Cuba Lake
Lake Chautauqua
Conneaut Lake
Pymatuning Reservoir
Lake Milton
Meander Creek Res.
Lake Arthur
Piney Reservoir
Deep Creek Lake
Quemahoning Reservoir
Raystown Branch Juniata
Casselman River
Youghiogheny River
Monongahela River
Beaver Creek
Connoquenessing Cr.
Redbank Cr.
Clearfield Creek
Blacklick Creek
Sandy Creek
Conotton Cr.
Raccoon Cr.
Chartiers Cr.
Sunfish Cr.
Duck Creek
Elk River
Gauley River
Greenbrier R.
Moorefield River
North Branch Potomac River
South Branch Potomac River
North Fork Shenandoah River
South Fork Shenandoah River
Back Creek
Opequon Creek
Paterson Creek
Lake Erie
Chautauqua
Cattaraugus
Cuba Lake
Olean
Bolivar
Portville
Salamanca
Jamestown
Westfield
Dunkirk
Erie
Conneaut
Ashtabula
Grand R.
Chagrin River
Cuyahoga R.
Ravenna
Akron
Canton
Alliance
Warren
Youngstown
Sharpsville
Greenville
Meadville
Cambridge Springs
Corry
Warren
Bradford
Eldred
Port Allegany
Smethport
Coudersport
Kane
Wilcox
Glenhazel
Johnsonburg
Ridgway
St. Marys
Emporium
Brockway
Brookville
Du Bois
Reynoldsville
Sykesville
Clearfield
Big Run
Runxsutawney
Phillipsburg
Tyrone
Huntingdon
Altoona
Portage
Wilmore
Johnstown
Winder
Somerset
Bedford
Everett
Frostburg
Cumberland
Martinsburg
Winchester
Keyser
Moorefield
Parsons
Elkins
Buckhannon
Weston
Sutton
Rowlesburg
Kingwood
Clarksburg
Grafton
Salem
Wyatt
Fairmont
Mannington
Morgantown
Greensboro
Pt. Marion
Confluence
Friendsville
Connellsville
Uniontown
Mount Pleasant
Greensburg
Latrobe
Blairsville
Saltsburg
Indiana
Kittanning
Ford City
Dayton
East Brady
New Bethlehem
Ellwood City
Beaver Falls
Aliquippa
Tarentum
Millvale
Etna
Carnegie
Turtle Creek
Elizabeth
Charleroi
Brownsville
Waynesburg
Marianna
Granville
Washington
Canonsburg
Houston
Bridgeville
Burgettstown
Slovan
Weirton
Steubenville
Mingo Junction
Wellsburg
Toronto
Amsterdam
Wellsville
East Liverpool
Leetonia
East Palestine
Martins Ferry
Benwood
Wheeling
Moundsville
Powhatan Point
Barnesville
Marietta
St. Marys
Sisterville
New Martinsville
New Philadelphia
Oil City
Tionesta
Pitusville
Franklin
Grove City
Butler
Zelienople
Ashtabula
Conneaut
Jamestown
Olean
Bradford
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Sisterville
New Martinsville
New Philadelphia
Oil City
Tionesta
Pitusville
Franklin
Grove City
Butler
Zelienople
LEGEND
CIVIL WORKS BOUNDARY PITTSBURGH ENGINEER DISTRICT
NAVIGATION
SLACKWATER REACH
LOCKS & DAMS
COMPLETED
UNDER CONSTRUCTION
NOT UNDER CONSTRUCTION
FLOOD CONTROL RESERVOIRS
DRAINAGE BASIN BOUNDARY
COMPLETED
UNDER CONSTRUCTION
ACTIVE, NOT UNDER CONSTRUCTION
LOCAL PROTECTION
COMPLETED
UNDER CONSTRUCTION
ACTIVE, NOT UNDER CONSTRUCTION
PROJECTS INACTIVE OR DEFERRED FOR RESTUDY ARE NOT SHOWN
PLAN OF DEVELOPMENT
AUTHORIZED CIVIL WORKS PROJECTS
SCALE OF MILES
10 5 0 10 20 30 40 50
U. S. ARMY ENGINEER DISTRICT, PITTSBURGH
Revised: JANUARY 1997
DRAWING NO. O-Q5-4/15